EOG Resources, Inc. P.O. 1910 Vernal, UT 84078

April 22, 2004

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL CHAPITA WELLS UNIT 519-16 SW/NW, SEC. 16, T9S, R22E UINTAH COUNTY, UTAH LEASE NO.: ML-3078 UTE INDIAN TRIBAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

Agent

EOG Resources, Inc.

Attachments

RECEIVED

APR 2 7 2004

JIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

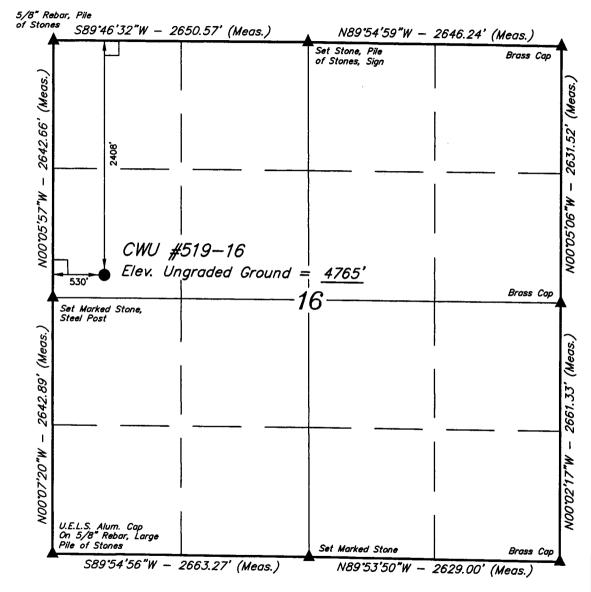
FORM:

AMENDED REPORT [| (highlight changes)

	A	PPLICAT	5. MINERAL LEASE NO: 6. SURFACE: ML-3078 Indian				
1A. TYPE OF WO	RK: DF	RILL 🗹 🛚 F	REENTER [DEEPEN		7. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE	
B. TYPE OF WEL	L: OIL	GAS 🗹	OTHER	SINC	GLE ZONE MULTIPLE ZONE	8. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS UNIT	
2. NAME OF OPE	RATOR:		·**	···		9. WELL NAME and NUMBER:	
EOG RESC	OURCES, IN	IC.			······	CHAPITA WELLS UNIT 519)-1 <u>6</u>
3. ADDRESS OF C		CITY VERN	AL _{STAT}	E UT ZIP 840	PHONE NUMBER: (435) 789-4120	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES	
4. LOCATION OF	WELL (FOOTAGES	S)	1,22,074)	1 40,03	664	11. QTR/QTR, SECTION, TOWNSHIP, RANGE MERIDIAN:	i.
AT SURFACE:	2408' FNL,	530' FWL	1142271-7	Y - 109.	45108	SWNW 16 9S 22E	
AT PROPOSED	PRODUCING ZON	E: SAME	7 102 142	- 1 101.	7/1/0		
14. DISTANCE IN	MILES AND DIREC	CTION FROM NEAF	EST TOWN OR POS	T OFFICE:		12. COUNTY: 13. STATE:	AH
15 MILES	SOUTHEA	ST OF OUF	RAY, UTAH			UINTAH	Λι.
15. DISTANCE TO	NEAREST PROPI	ERTY OR LEASE L	NE (FEET)	16. NUMBER OF	ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:	
530					640		
18. DISTANCE TO	NEAREST WELL	20. BOND DESCRIPTION:					
SEE TOP	ON THIS LEASE	(FEET)			10,550	JP-0921	
		R DF, RT, GR, ETC):	22. APPROXIMA	TE DATE WORK WILL START:	23. ESTIMATED DURATION:	
4764.4 FE	ET GRADE	D GROUNI)	5/22/200	14	45 DAYS	
			PROPOS	ED CASING AI	ND CEMENTING PROGRAM		
24.						APTEN VIELD AND CHIRDY WEIGHT	—
SIZE OF HOLE		GRADE, AND WEIG		SETTING DEPTH		NTITY, YIELD, AND SLURRY WEIGHT	
17 1/2"	13 3/8"	H-40	48.0#	250			
12 1/4"	9 5/8"	J-55	36.0#		SEE 8 POINT PLAN		
7 7/8"	4 1/2"	P-110	11.6#	10,550	SEE 8 POINT PLAN		
		· 					
0.5	A			ATTA	CHMENTS		
25.	LOWING ARE AT	TACHED IN ACCOR	DANCE WITH THE I		ONSERVATION GENERAL RULES:		
					1 —		
WELL PL	AT OR MAP PREP	ARED BY LICENSE	D SURVEYOR OR E	NGINEER	COMPLETE DRILLING PLAN		
EVIDENC	CE OF DIVISION O	F WATER RIGHTS	APPROVAL FOR US	E OF WATER	FORM 5, IF OPERATOR IS PE	RSON OR COMPANY OTHER THAN THE LEASE OWN	ER
NAME (PLEASE	PRINT) Ed Tro	otter			TITLE Agent		
SIGNATURE	Ha	// //			₩ DATE 4/22/2004		
		—		A STATE OF THE PARTY.			
(This space for Sta			100	No.	Approved by th		_
	_		Page Nov	F :	Utah Division		J
	44	-047-35	487 Pedion		ON, Gas and Mir		
API NUMBER AS	SIGNED:	0 (0))	-, y y		N-17-0	APR 2 7 2004	

DIV. OF OIL, GAS & MINING

T9S, R22E, S.L.B.&M.



LEGEND:

— = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 27)

LATITUDE = 40°02'12.06" (40.036683)

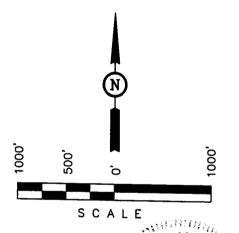
LONGITUDE = 109'27'06.63" (109.451842)

EOG RESOURCES, INC.

Well location, CWU #519-16, located as shown in the SW 1/4 NW 1/4 of Section 16, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR HIDDER MY SUPERVISION AND THAT THE SOME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND TELER ROBERT

REGISTERED LAND SURVEYON REGISTRATION NO. F15134

Untah Engineering & Land Surveying 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE

1" = 1000'

PARTY

G.S. T.H. D.R.B.

WEATHER

COOL

DATE SURVEYED: DATE DRAWN:

03-11-04

03-24-04

REFERENCES

G.L.O. PLAT

FILE

EOG RESOURCES, INC.

CHAPITA WELLS UNIT 519-16 SW/NW, SEC. 16, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,601'
Wasatch	4,864'
Island	7,272'
KMV Price River	7,593'
KMV Price River Middle	8,282'
KMV Price River Lower	9,090'
Sego	9,554'
KMV Castlegate	9,732'
Base Castlegate SS	9,960'
KMV Blackhawk	10,164'

EST. TD: 10,550

Anticipated BHP 4600 PSI

3. PRESSURE CONTROL EQUIPMENT: 5000 PSIG BOP Schematic Diagram attached.

4. CASING PROGRAM:

							RATING FACTOR
HOLE SIZE	INTERVAL	LENGTH	<u>SIZE</u>	WEIGHT	GRADE	THREAD	COLLAPSE BURST TENSILE
Option 1							
17 ½"	0' – 250'	250'	13 3/8"	48.0#	H-40	STC	770 PSI 1730 PSI 322,000#
12 1/4"	250' - 2300'+/- KB	2300' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI 3520 PSI 394,000#
	2300' – TD +/-KB	10,550' +/-	4 1/2"	11.6#	P-110	LT&C	7560 PSI 10,690 PSI 279,000#
Option 2							
12 1/4"	0' - 2300'+/- KB	2300' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI 3520 PSI 394,000#
7 7/8"	2300' – TD +/-KB	10,550' +/-	4 1/2"	11.6#	P-110	LT&C	7560 PSI 10,690 PSI 279,000#

The 12 1/4" Intermediate hole will be drilled to a total depth of 200' below the base of the Green River lost circulation zone and 9 5/8" casing will be set to that depth. Actual setting depth of the 9 5/8" casing may be less than 2300' in this well.

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0-250' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5 - 10' above shoe, every collar for next 3 joints (4 total).

CHAPITA WELLS UNIT 519-16 SW/NW, SEC. 16, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Float Equipment (Continued):

Intermediate Hole Procedure (250'- 2300'):

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'-TD'):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at \pm 7,593' (Top of Price River) and \pm 4,400' (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially-productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Island top (50 total). Thread lock FS, top and bottom of FC, and top of 2^{nd} joint.

6. MUD PROGRAM

Surface Hole Procedure (0-250' below GL):

Air - Air Water Mist

Intermediate Hole Procedure (250'- 2300'):

Water (circulate through reserve pit) with Gel/LCM sweeps.

Production Hole Procedure (2300'-TD):

DEPTH	MUD WT.	VIS	PV	YP	GELS	PH	FLUID LOSS	LGS	DAP
feet	ppg	sec	ср	lb/100ft ²	@ 120°		ml	%	ppb
2,700' - 4,685'	8.4-8.5	28 -32	1 -3	0 -2	N/C	8.5-9.0	N/C	<2	N/C
4,685' - 8,910'	8.5-9.0	30 -34	2 -5	1 -2	N/C	8.5-9.5	<40	<3	N/C
8,910' - 10,325'	9.0-12.0	40 -44	8 -14	8 -12	<6/<20	9.0-9.5	10 -20	<6	N/C

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

CHAPITA WELLS UNIT 519-16 SW/NW, SEC. 16, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: RST (Reservoir Saturation Tool) Cased logs

TD to Surface

9. CEMENT PROGRAM:

Surface Hole Procedure (0-250' Below GL)

Lead: 300 sks (100% excess volume) Class 'G' cement with 2% S1 (CaCl2) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³./sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl2) in mix water, 15.8 ppg, 1.16 ft³./sk., 4.95 gps via 1" tubing set at 25' if needed.

Intermediate Hole Procedure (250'- 2300'):

Option 1:

Lead: 140 sks: (50% excess volume) Class 'G' lead cement (coverage from 1700-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 475 sks: (50% excess volume) Class 'G' cement (coverage from 2700-1700') with 10% D53 (Gypsum), 2% S1 (CaCl2) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft³/sk., 7.9 gps water.

Option 2:

Lead: 210 sks: (60% excess volume) Class 'G' lead cement (coverage from 2300-1800') with 2% BWOC (Calcium Chloride), ½#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Tail: 720 sks: (60% excess volume) Class 'G' cement (coverage from 1800'-Surface) with 2% BWOC (Calcium Chloride), ½#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Production Hole Procedure (2300' to TD)

Lead: 440 sks 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water

Tail: 760 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

<u>CHAPITA WELLS UNIT 519-16</u> <u>SW/NW, SEC. 16, T9S, R22E, S.L.B.&M.</u> <u>UINTAH COUNTY, UTAH</u>

10. ABNORMAL CONDITIONS:

Intermediate Hole (250'- 2300'):

Lost circulation below 1800' and minor amounts of gas may be present.

Production Hole (2300'-TD):

Sloughing shales and key seat development are possible in the Wasatch Formation. CO₂ contamination in the mud is possible in the Price River (Mesa Verde).

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

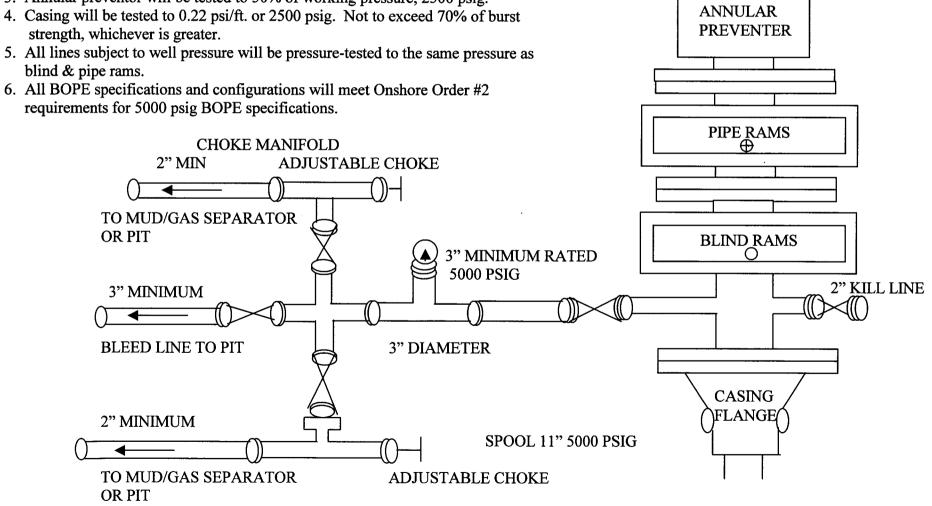
(Attachment: BOP Schematic Diagram)

5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED. CASING FLANGE IS 11" 5000 PSIG RATED. **BOPE 11" 5000 PSIG**

TESTING PROCEDURE:

- 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
- 3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
- strength, whichever is greater.
- blind & pipe rams.
- requirements for 5000 psig BOPE specifications.



ROTATING HEAD

FLOW LINE

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:

EOG Resources, Inc.

Well Name & Number: Chapita Wells Unit 519-16

Lease Number:

ML-3078

Location:

2408' FNL & 530' FWL, SW/NW,

Sec. 16, T9S, R22E, S.L.B.&M.,

Uintah County

Surface Ownership:

Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

- within five (5) business days after new

Well begins or production resumes after Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 15 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.2 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of

drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Abandoned wells 5*
- B. Producing wells 38*

 (*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house, and attached piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately 3110' from proposed location to a point in the SW/NE of Section 16, T9S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses BIA administered lands, thus a Right-of-Way grant will be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the Northwest side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), the BIA will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90

day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BIA administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with a plastic liner. A felt liner will also be installed if rock is encountered during pit construction.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the South side of the location. The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored Southeast and Northeast of Corner #6.

Access to the well pad will be from the Southeast.

Corner #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16-foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Tribal land, or any fence between Tribal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. **PRODUCING LOCATION**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: <u>Tribal</u> Location: <u>Tribal</u>

12. OTHER INFORMATION

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places;
 - the mitigation measures the operator will likely have to undertake before the site can be used.
 - a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT DRILLING OPERATIONS

Ed Trotter Donald Presenkowski
P.O. Box 1910 EOG Resources, Inc.
Vernal, UT 84078 P.O. Box 250

Telephone: (435)789-4120 Big Piney, WY 83113 Fax: (435)789-1420 Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The BIA office shall be notified upon site completion prior to moving on the drilling rig.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 519-16 Well, located in the SW/NW of Section 16, T9S, R22E, Uintah County, Utah; Lease #ML-3078; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond # JP-0921.

EOG RESOURCES, INC. CWU #519-16 SECTION 16, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND SOUTHEASTERLY, THEN EASTERLY PROCEED IN Α APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY, THEN WESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 46.0 MILES.

EOG RESOURCES, INC.

CWU #519-16

LOCATED IN UINTAH COUNTY, UTAH SECTION 16, T9S, R22E, S.L.B.&M.

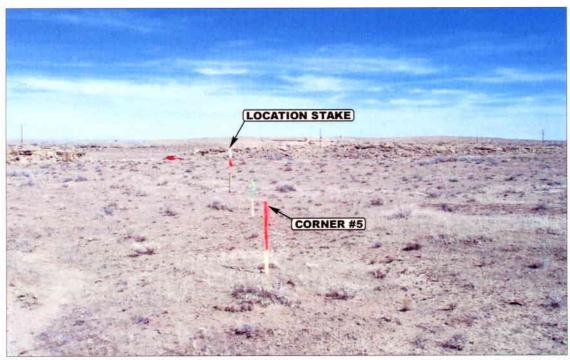


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

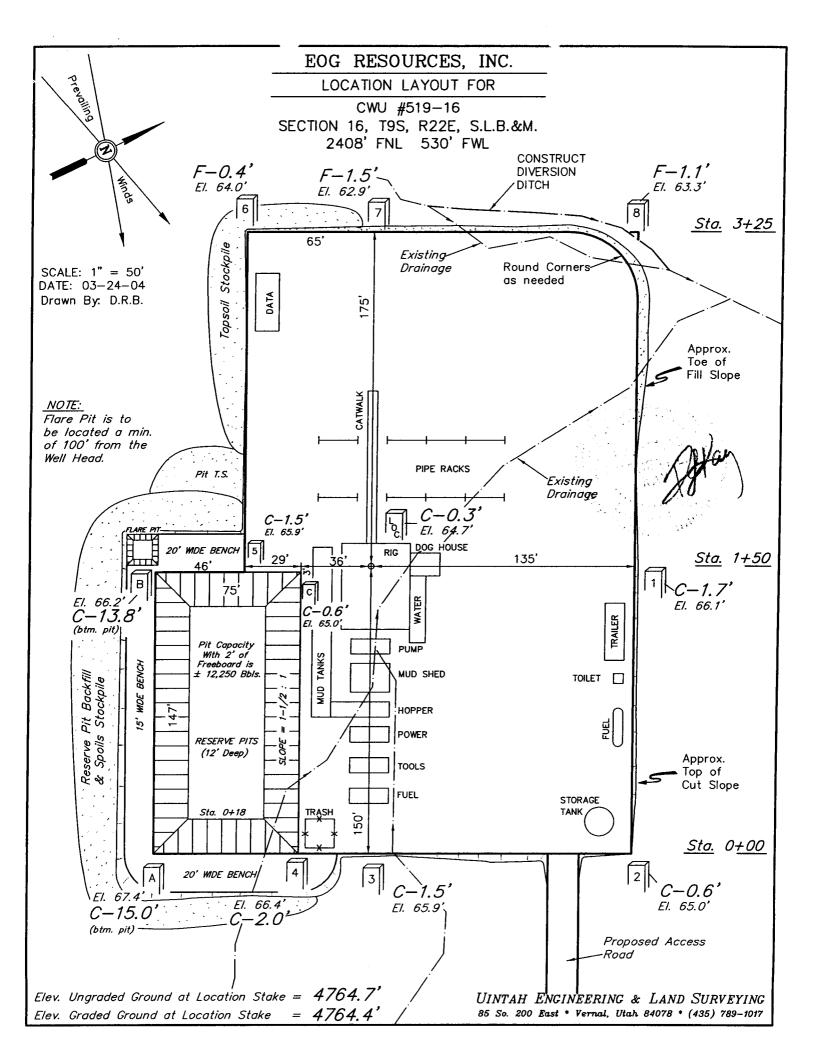


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY

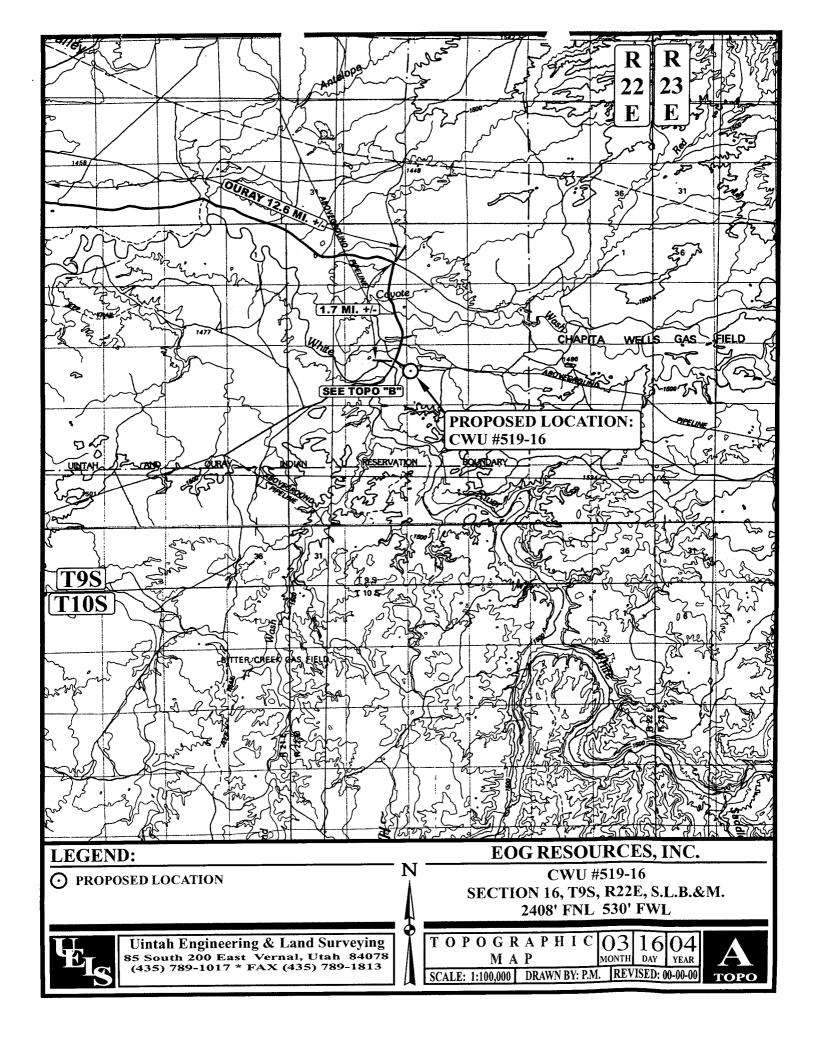


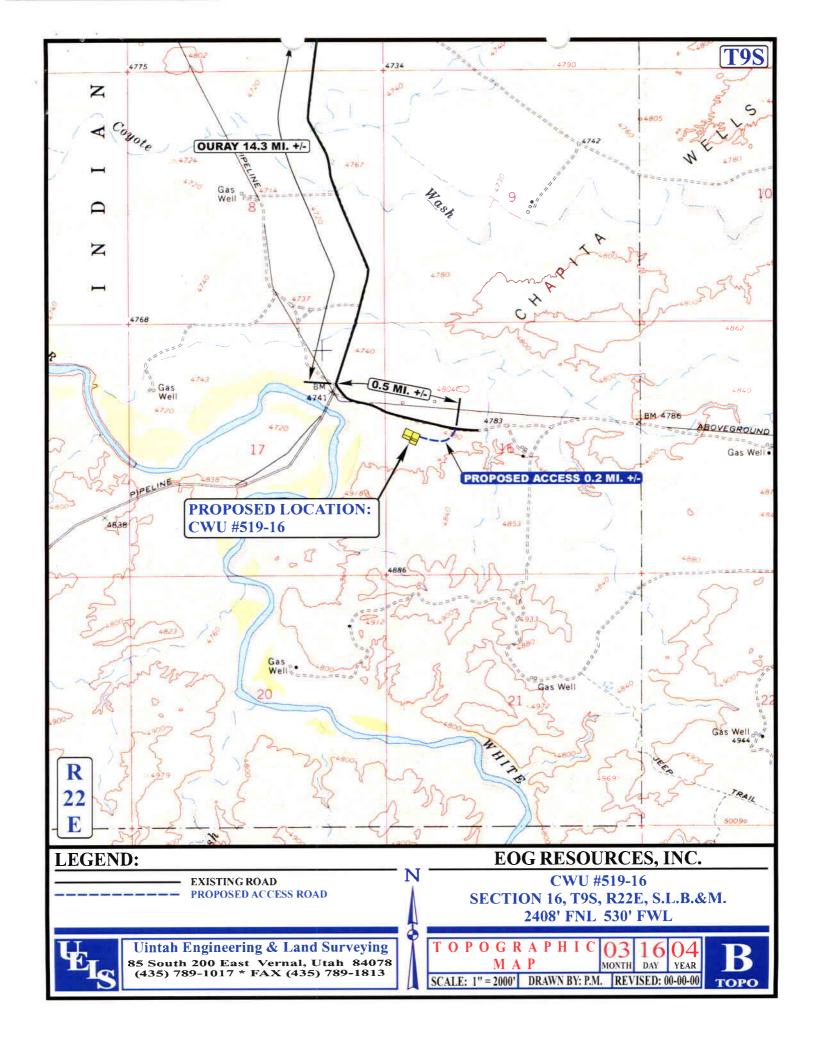


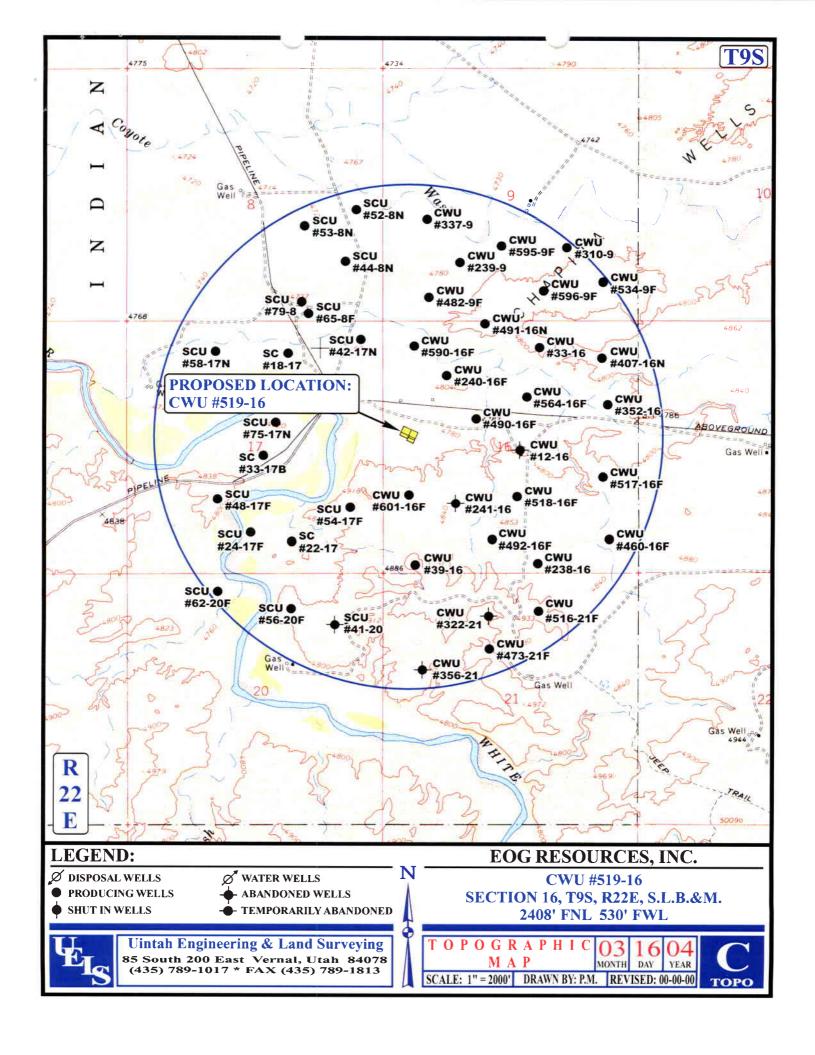


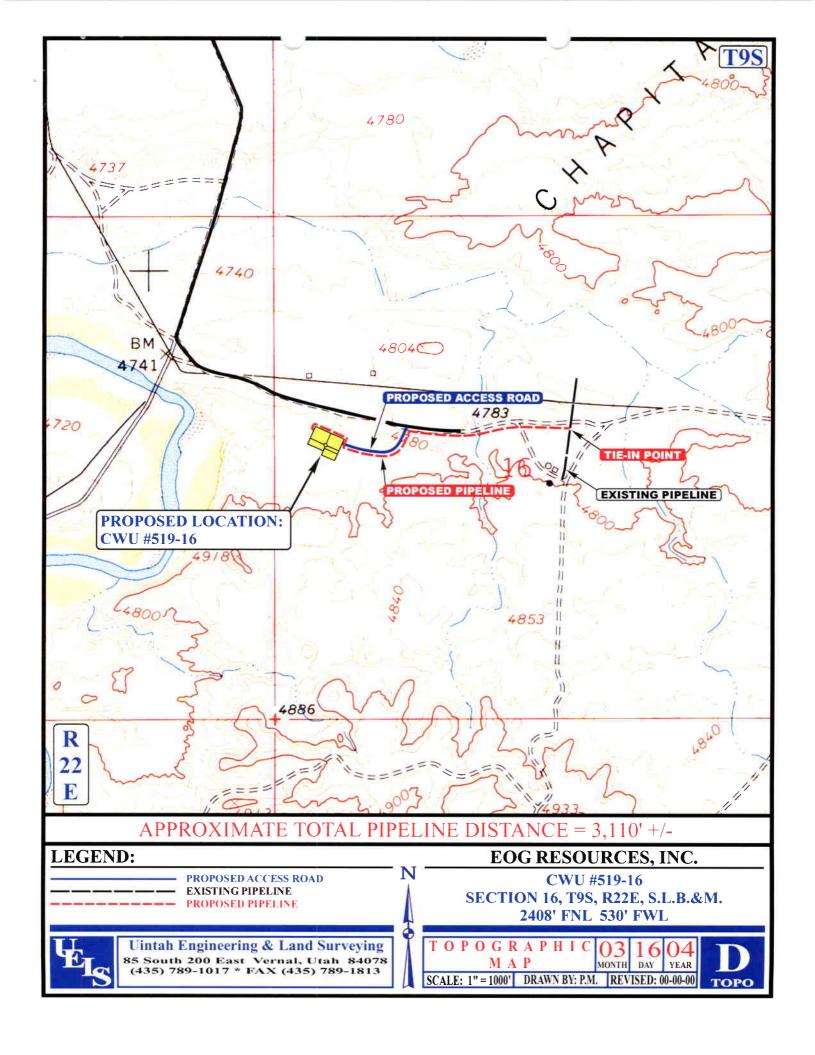
EOG RESOURCES, INC. TYPICAL CROSS SECTIONS FOR 20, CWU #519-16 X-Section 11 Scale SECTION 16, T9S, R22E, S.L.B.&M. 2408' FNL 530' FWL 1" = 50'DATE: 03-24-04 Drawn By: D.R.B. 65' 135' Slope= 1 1/2:1. Finished Grade (Typ.) FILL STA. 3+25 135' 126' Preconstruction Grade LOCATION STAKE CUT FILL 1+50 STA. 36' 135' 75' CUT STA. 0+18 135' 126' STA. 0+00 * NOTE: NOTE: FILL QUANTITY INCLUDES 5% FOR COMPACTION Topsoil should not be Stripped Below Finished Grade on Substructure Area. APPROXIMATE YARDAGES = 4,690 Cu. Yds. EXCESS MATERIAL = 3,030 Cu. Yds. (12") Topsoil Stripping Topsoil & Pit Backfill = 4.690 Cu. Yds. = 4,370 Cu. Yds. Remaining Location (1/2 Pit Vol.) 0 Cu. Yds. EXCESS UNBALANCE = 7,400 CU.YDS. TOTAL CUT (After Rehabilitation) = 2,710 CU.YDS. UINTAH ENGINEERING & LAND SURVEYING FILL

85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



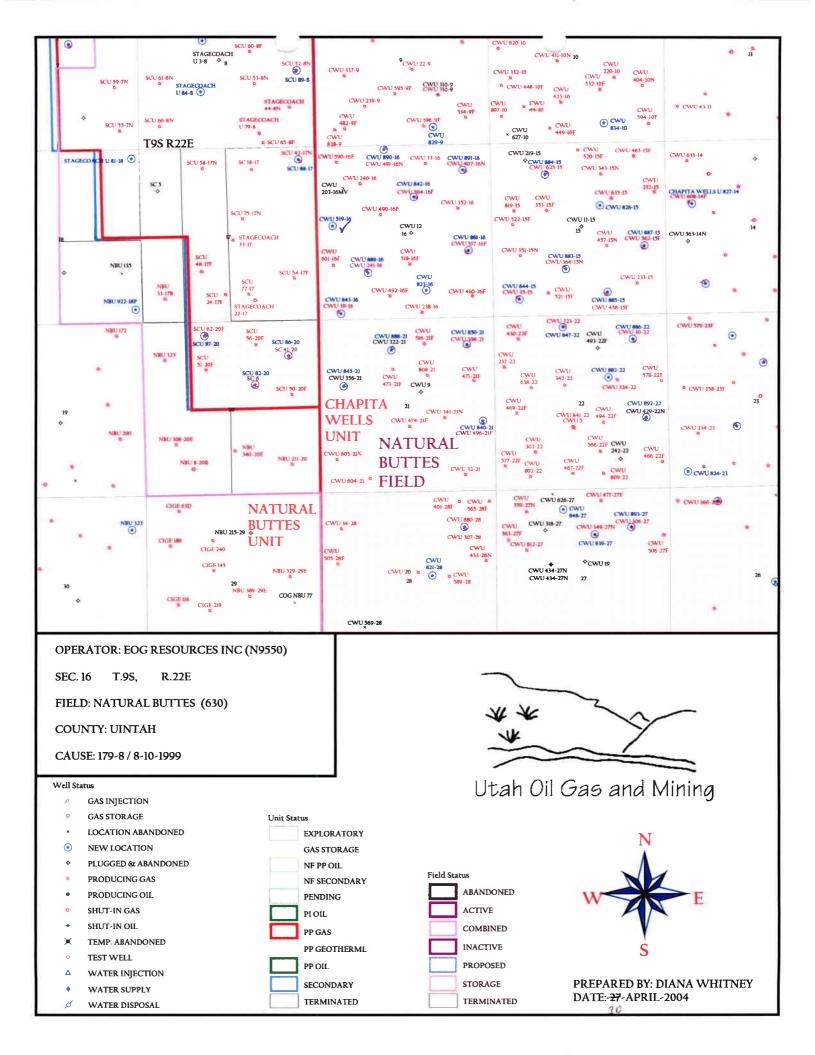






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/27/2004	API NO. ASSIGNI	ED: 43-047-356	582
WELL NAME: CWU 519-16			
OPERATOR: EOG RESOURCES INC (N9550)			
CONTACT: ED TROTTER	PHONE NUMBER: 4	35-789-4120	
PROPOSED LOCATION:			
SWNW 16 090S 220E	INSPECT LOCATN	/	
SURFACE: 2408 FNL 0530 FWL BOTTOM: 2408 FNL 0530 FWL	Tech Review	Initials	Date
UINTAH	Engineering	OKO	6/4/04
NATURAL BUTTES (630)	Geology		
LEASE TYPE: 3 - State LEASE NUMBER: ML-3078	Surface		
SURFACE OWNER: 2 - Indian PROPOSED FORMATION: BLKHK COALBED METHANE WELL? NO	LATITUDE: 40.0 LONGITUDE: 109.	3664 45198	
Plat Plat Bond: Fed[] Ind[] Sta[3] Fee[] (No. JP-09216) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-1501) N RDCC Review (Y/N) (Date:) NP Fee Surf Agreement (Y/N)	R649-3-3. E Drilling Uni Board Cause Eff Date:	Seneral rom Qtr/Qtr & 920' Exception t No: 179-8 8-10-19	199 Sting
STIPULATIONS: 1- Loder Chaprice	P		
2-0,1 Shale			
3- 4/2" production String Cement Should be	broghta minimum	of soo' above	Wesatch Fermation
4- STATEMON	MOTBASIS		(± 1400



002

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

April 30, 2004

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2004 Plan of Development Chapita Wells Unit

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2004 within the Chapita Wells Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Mesaverde)

43-047-35679 CWU 891-16 Sec 16 T09S R22E 0795 FNL 0829 FEL 43-047-35680 CWU 890-16 Sec 16 T09S R22E 0074 FNL 2069 FWL 43-047-35681 CWU 889-16 Sec 16 T09S R22E 1422 FSL 1494 FWL 43-047-35682 CWU 519-16 Sec 16 T09S R22E 2408 FNL 0530 FWL 43-047-35683 CWU 888-21 Sec 21 T09S R22E 0921 FNL 2187 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit Division of Oil Gas and Mining Agr. Sec. Chron

Fluid Chron

MCoulthard:mc:4-30-04

05-04 EOG CWU 519-16 Option 1

Operator:

EOG Resources

String type:

Surface

Location:

Uintah County

Project ID:

43-047-35682

Minimum design factors: **Environment:** Design parameters: H2S considered? No Collapse: **Collapse** 65 °F Design factor Surface temperature: 8.400 ppg 1.125 Mud weight: 68 °F Bottom hole temperature: Design is based on evacuated pipe. Temperature gradient: 1.40 °F/100ft Minimum section length: 250 ft

Burst:

Design factor

1.00

1.80 (J)

Cement top:

Surface

<u>Burst</u>

Max anticipated surface

pressure: 220 psi Internal gradient: 0.120 psi/ft Calculated BHP 250 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC:

8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight. Neutral point: 219 ft Re subsequent strings:

Non-directional string.

Next setting depth: 2,300 ft
Next mud weight: 8.800 ppg
Next setting BHP: 1,051 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 250 ft

Fracture depth: Injection pressure 250 ft 250 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	250	13.375	48.00	H-40	ST&C	250	250	12.59	23.5
Run Seq	Collapse Load (psi) 109	Collapse Strength (psi) 740	Collapse Design Factor 6.783	Burst Load (psi) 250	Burst Strength (psi) 1730	Burst Design Factor 6.92	Tension Load (Kips) 11	Tension Strength (Kips) 322	Tension Design Factor 30.59 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 810-359-3940

Date: May 27,2004 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 250 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

05-04 EOG CWU 519-16 Option 1

Operator:

EOG Resources

String type:

Intermediate

Location:

Uintah County

Project ID:

43-047-35682

Minimum design factors: **Environment:**

Collapse

Mud weight:

Design parameters:

8.800 ppg

2,024 psi

Nominal

Weight

(lbs/ft)

36.00

Design is based on evacuated pipe.

Collapse: Design factor

1.125

H2S considered? Surface temperature:

65 °F

No

Bottom hole temperature: Temperature gradient:

97 °F 1.40 °F/100ft

Minimum section length: 250 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J) 1.60 (J)

1.50 (J)

1.50 (B)

Depth

(ft)

2300

Cement top:

Surface

Burst

Run

Seq

1

Max anticipated surface

pressure: Internal gradient:

0.120 psi/ft Calculated BHP 2,300 psi

Size

(in)

9.625

No backup mud specified.

Segment

Length

(ft)

2300

Tension:

8 Round STC: 8 Round LTC: **Buttress:**

Premium: Body yield:

Neutral point:

Grade

J-55

Tension is based on buoyed weight. 2,000 ft

Non-directional string.

Re subsequent strings:

Fracture mud wt:

Fracture depth:

Next setting depth: 10,643 ft Next mud weight: Next setting BHP:

10.500 ppg 5,805 psi 19.250 ppg 2,300 ft

Injection pressure 2,300 psi **True Vert** Measured Drift Internal Depth Diameter Capacity (ft³) (ft) (in) 163.8 2300 8.796

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1051	2020	1.921	2300	3520	1.53	72	394	5.47 J

End

Finish

ST&C

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 810-359-3940

Date: May 27,2004 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2300 ft, a mud weight of 8.8 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

05-04 EOG CWU 519-16 Option 1

Operator:

EOG Resources

String type:

Production

Location:

Uintah County

Project ID: 43-047-35682

Minimum design factors: **Environment:**

Collapse

Mud weight: Design is based on evacuated pipe.

Design parameters:

10.500 ppg

Collapse: Design factor

1.125

H2S considered?

Surface temperature:

No 65 °F

Bottom hole temperature: Temperature gradient:

213 °F 1.40 °F/100ft

Minimum section length: 1,500 ft

Burst:

Design factor

1.00

Cement top:

4,747 ft

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: Calculated BHP

-604 psi 0.603 psi/ft

Tension: 5,755 psi

8 Round STC:

8 Round LTC:

Buttress: Premium:

Body yield:

1.60 (J) 1.50 (J) 1.50 (B)

1.80 (J)

1.80 (J)

Non-directional string.

Tension is based on buoyed weight. Neutral point: 8,894 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	10550	4.5	11.60	P-110	LT&C	10550	10550	3.875	244.6
Run Seq	Collapse Load (psi) 5755	Collapse Strength (psi) 7580	Collapse Design Factor 1.317	Burst Load (psi) 5755	Burst Strength (psi) 10690	Burst Design Factor 1.86	Tension Load (Kips) 103	Tension Strength (Kips) 279	Tension Design Factor 2.70 J

Prepared

by:

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280

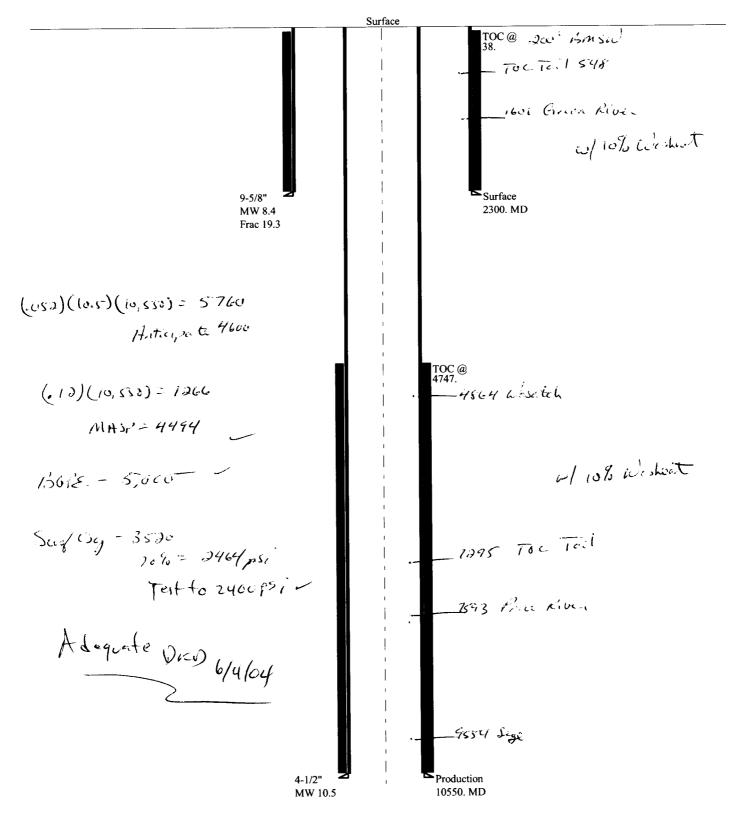
FAX: 810-359-3940

Date: May 27,2004 Salt Lake City, Utah

Collapse is based on a vertical depth of 10550 ft, a mud weight of 10.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

05-04 EOG CWU 519-16

Casing Schematic



DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	EOG RESO	URCES, INC.			
OPERATOR: WELL NAME & NUMBER:_	CHAPITA V	WELLS UNIT :	519-16		
API NUMBER:					
LOCATION: 1/4,1/4 <u>SW/NW</u>	Sec: <u>16</u> TWP: <u>98</u>	S RNG: <u>22E _24</u>	<u>408'</u> FSL <u>530'</u> F	EL	
Geology/Ground Water:					
EOG proposes to set 250 feet of The base of the moderately saling shows no water wells within a location is the Uinta Formation shales and are not expected to protect any near surface aquifer Reviewer:	ne water is estima 10,000 foot radius The Uinta Forn produce prolific ac s.	ated at 350 feet. s of the propose mation is made quifers. The pro	A search of Divised location. The surup of discontinuous	sion of Water Rig face formation a s sands interbedd cement should ad	ghts records t this led with
Surface:					
The proposed well is located on	lands owned by th	he Ute Indian T	ribe. The operator i	s responsible for	obtaining all
required surface use permits and	l rights of way pri	ior to making a	ny surface disturba	nce.	
Reviewer:	Brad Hill	Date:_	06-07-04		
Conditions of Approval/Appli	cation for Permi	it to Drill:			

05-04 EOG CWU 519-16

Operator:

EOG Resources

String type:

Surface

Location:

Uintah County

Project ID:

43-047-35682

Design parameters:

Collapse

8.400 ppg Mud weight: Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125 **Environment:**

H2S considered? Surface temperature: No 65 °F

Bottom hole temperature: Temperature gradient:

97 °F 1.40 °F/100ft

Minimum section length:

250 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J)

Cement top:

38 ft

Burst

Max anticipated surface

No backup mud specified.

2,024 psi pressure: 0.120 psi/ft Internal gradient:

Calculated BHP 2,300 psi

Tension:

8 Round STC: 8 Round LTC: Buttress:

1.60 (J) 1.50 (J) Premium: Body yield: 1.50 (B)

Tension is based on buoyed weight. Neutral point: 2,014 ft

Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight: Next setting BHP:

10,550 ft 10.500 ppg 5,755 psi 19.250 ppg

Fracture mud wt: Fracture depth: Injection pressure

2.300 ft 2,300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2300	9.625	36.00	J-55	ST&C	2300	2300	8.796	163.8
Run Seq	Collapse Load (psi) 1003	Collapse Strength (psi) 2020	Collapse Design Factor 2.013	Burst Load (psi) 2300	Burst Strength (psi) 3520	Burst Design Factor 1.53	Tension Load (Kips) 72	Tension Strength (Kips) 394	Tension Design Factor 5.43 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 810-359-3940

Date: May 27,2004 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2300 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

05-04 EOG CWU 519-16

Operator:

EOG Resources

String type:

Production

Location:

Uintah County

Project ID:

43-047-35682

Design parameters:

Collapse

Mud weight:

10.500 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Environment:

H2S considered? Surface temperature:

No 65 °F 213 °F

Bottom hole temperature: Temperature gradient:

Non-directional string.

1.40 °F/100ft

Minimum section length: 1,500 ft

Burst:

Design factor

1.00

1.80 (J)

Cement top:

4,747 ft

Burst

Max anticipated surface

pressure: 2,006 psi 0.355 psi/ft Internal gradient:

Calculated BHP

5,755 psi

No backup mud specified.

Tension:

8 Round STC:

1.80 (J) 8 Round LTC: 1.60 (J) **Buttress:**

Premium:

1.50 (J)

Tension is based on buoyed weight. 8,894 ft Neutral point:

1.50 (B) Body yield:

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	10550	4.5	11.60	P-110	LT&C	10550	10550	3.875	244.6
Run Seq	Collapse Load (psi) 5755	Collapse Strength (psi) 7580	Collapse Design Factor 1.317	Burst Load (psi) 5755	Burst Strength (psi) 10690	Burst Design Factor 1.86	Tension Load (Kips) 103	Tension Strength (Kips) 279	Tension Design Factor 2.70 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 810-359-3940

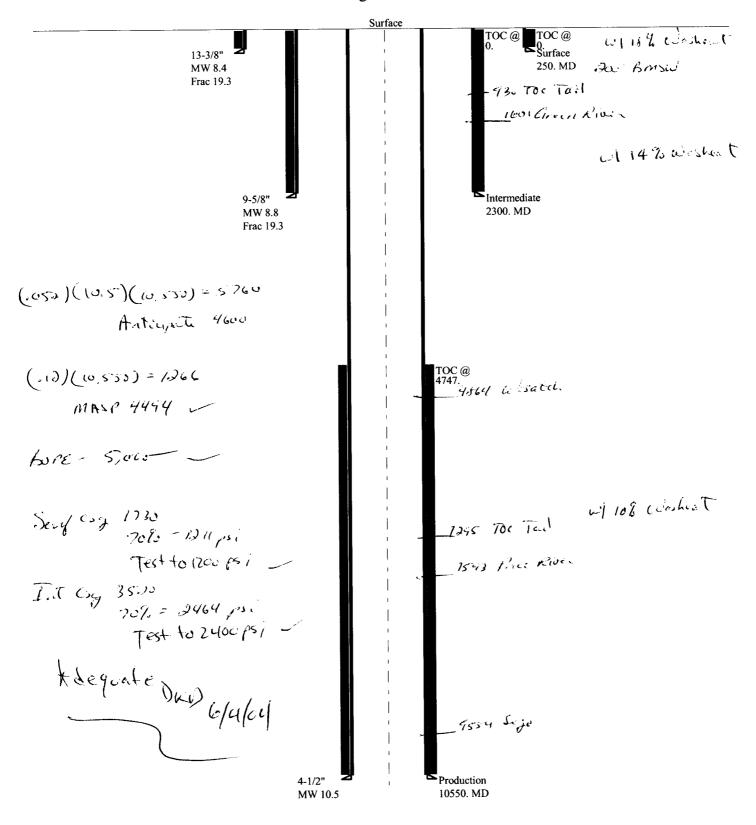
Date: May 27,2004 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 10550 ft, a mud weight of 10.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

05-04 EOG CWU 519-16 Option 1

Casing Schematic





State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE Lieutenant Governor

June 7, 2004

EOG Resources, Inc. P O Box 1910 Vernal, UT 84078

Re:

Chapita Wells Unit 519-16 Well, 2408' FNL, 530' FWL, SW NW, Sec. 16,

T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35682.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc:

Uintah County Assessor

SITLA

Bureau of Land Management - Vernal Field Office



Operator: EOG Resources, Inc.					
Well Name & Number	Chapita	Wells Unit 519-16			
API Number:	43-047-	35682			
Lease:	ML-307	78			
Location: SW NW	Sec. 16	T. 9 South	R. 22 East		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

- 6. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 7. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 8. A 4 ½ "Production string cement should be brought a minimum of 500' above Wasatch formation (±4500').

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Co	ompany:	EOG RES	OURC	ES INC		
Well Name:	•	CWU 519	-16			
Api No <u>:</u>	43-047-350	582	Lease	Туре:	STATE	
Section 16	Township_	09S Range	22E	_County	DUCHESNE	
Drilling Co	ntractor	PETE MAR	TINS	RIG #	BUCKET	
SPUDDE						
	Date	12/08/2004				
	Time	9:00 AM	_			
	How	DRY				
Drilling w	rill commen	ce:				
Reported by	7	DALL COO	K			
Telephone #	<u> </u>	1-435-828-36	530			
Date1	2/09/2004	Signed	I	CHD		

008

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

K

ENTITY ACTION FORM						
Operator:	EOG RESOURCES		Operator Account Number:	N 9550		
Address:	P.O. BOX 250					
	CILY BIG PINEY					
	state WY	_{zip} 83113	Phone Number:	(307) 276-3331		

Well 1

API Number	Weli	Well Name QQ Sec Twp Rng Count			QQ Sec Twp		County
4304735682	CHAPITA WELLS UNIT 519-16		SWNW	16	98	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Α	99999	14438	12/8/2004		12	114/04	

BLKAK - MURD

API Number	Well I	lame	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
omments:		···					

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	8	Spud Date		Entity Assignment Effective Date	
omments:							_

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- G Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Kaylı	ene i	R. G	ard	ner
-------	-------	------	-----	-----

Name (Nease Prin

Regulatory Assistant

12/10/2004 Date

Title

RECEIVED

DEC 1 0 2004

(6/2000)

STATE OF UTAH

• • • • • • • • • • • • • • • • • • • •	,
DEPARTMENT OF NA	ATURAL RESOURCES
DIVISION OF OIL,	GAS AND MINING

0 0 7	DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION A ML - 3078	ND SERIAL NUMBER:
SUNDR	NOTICES AND REPORTS ON WEL	LS 6. IF INDIAN, ALLOTTEE O	
Do not use this form for proposals to drill o	new wells, significantly deepen existing wells below current bottom-hole departerals. Use APPLICATION FOR PERMIT TO DRILL form for such propos	oth, reenter plugged wells, or to CHAPITA WELL	
1. TYPE OF WELL OIL WELL	GAS WELL OTHER	8. WELL NAME and NUMBI CHAPITA WELL	
2. NAME OF OPERATOR: EOG RESOURCES, INC.		9. API NUMBER: 4304735682	
3. ADDRESS OF OPERATOR:	y BIG PINEY STATE WY ZIP 83113	PHONE NUMBER: 10. FIELD AND POOL, OR NATURAL BUT	
4. LOCATION OF WELL	FNL 530 FNL 40.036683 LAT 109.451842 LC	COUNTY: UINTAH	
		UT.	
11. CHECK APP	ROPRIATE BOXES TO INDICATE NATURE		AIA
TYPE OF SUBMISSION	<u> </u>	YPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE DEEPEN ALTER CASING FRACTURI		URRENT FORMATION EPAIR WELL
Approximate date work will start:	CASING REPAIR NEW CON	STRUCTION TEMPORARILY AS	BANDON
	CHANGE TO PREVIOUS PLANS OPERATO	R CHANGE TUBING REPAIR	
	CHANGE TUBING PLUG AND	ABANDON VENT OR FLARE	
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG BAC	K ✓ WATER DISPOSAI	L
Date of work completion:	CHANGE WELL STATUS PRODUCT	ION (START/RESUME) WATER SHUT-OF	F
Date of Work completion.	COMMINGLE PRODUCING FORMATIONS RECLAMA	TION OF WELL SITE OTHER:	
	CONVERT WELL TYPE RECOMPL	ETE - DIFFERENT FORMATION	
	OMPLETED OPERATIONS. Clearly show all pertinent details in uests authorization for disposal of produced very 20B SWD.		the following
	Accepted Utah Divi Oil, Gas an	ision of nd Mining	
	FOR RECO	PRD ONLY PEC 1 3 20 DIV. OF OIL GAS & N.	
NAME (DI EASE PRINT) Kaylene	R. Gardner	Regulatory Assistant	owng

(This space for State use only)

RECEVED

DEC 1 3 2004

FORM 9 STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING 009 ML - 3078 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS **UTE INDIAN TRIBE** 7. UNIT or CA AGREEMENT NAME Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. **CHAPITA WELLS UNIT** 8. WELL NAME and NUMBER: 1. TYPE OF WELL GAS WELL 🗸 OTHER **CHAPITA WELLS UNIT 519-16** OIL WELL 9. API NUMBER: 2 NAME OF OPERATOR 4304735682 EOG RESOURCES, INC 10. FIELD AND POOL, OR WILDCAT: PHONE NUMBER: 3. ADDRESS OF OPERATOR: NATURAL BUTTES CITY BIG PINEY (307) 276-3331 STATE WY ZIP 83113 P.O. BOX 250 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2408 FNL 530 FNL 40.036683 LAT 109.451842 LON COUNTY: UINTAH STATE: 22E S QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 16 98 **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION ACIDIZE DEEPEN \square NOTICE OF INTENT SIDETRACK TO REPAIR WELL FRACTURE TREAT (Submit in Duplicate) ALTER CASING NEW CONSTRUCTION TEMPORARILY ABANDON Approximate date work will start: CASING REPAIR TUBING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR CHANGE VENT OR FLARE PLUG AND ABANDON CHANGE TUBING WATER DISPOSAL SUBSEQUENT REPORT PLUG BACK CHANGE WELL NAME (Submit Original Form Only) WATER SHUT-OFF PRODUCTION (START/RESUME) CHANGE WELL STATUS Date of work completion: RECLAMATION OF WELL SITE OTHER: COMMINGLE PRODUCING FORMATIONS RECOMPLETE - DIFFERENT FORMATION CONVERT WELL TYPE 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. spud a 20" surface hole at the referenced location 12/08/2004 at 9:00 a.m. The contractor was Pete Martin's Bucket Rig. Dall Cook, representative for EOG, notified Ed Forsman of the Vernal BLM office and Carol Daniels of the Utah Division of Oil Gas and Mining of the spud 12/06/2004 @ 1:30 p.m. Regulatory Assistant

(This space for State use only)

NAME (PLEASE PRINT

SIGNATURE

Kaylene R. Gardner

TITLE

12/10/2004

Form 3160-5

UNITED STATES

010

Expires	March 31, 2007
ease Serial No.	

FORM APPROVED

(April 2004)	DEPARTMENT OF THE					Expires: March 31, 2007
	BUREAU OF LAND MAN	AGEMENT			5. Lease Se	
• • • • • • • • • • • • • • • • • • • •	NOTICES AND REF				ML-30	
Do not use t	his form for proposals t vell. Use Form 3160-3 (/	o drill or to re	e-enter a	an Ie		an, Allottee or Tribe Name
abandoned v	ven. Use Form 3160-3 (/	APD) IOI SUCII	Ji Upusai			NDIAN TRIBE
SUBMIT IN TR	RIPLICATE- Other insti	ructions on rev	erse si	de.		or CA/Agreement, Name and/or No.
1. Type of Well					СНА	PITA WELLS UNIT
Oil Well	✓ Gas Well Other					ame and No. PITA WELLS UNIT 519-16
2. Name of Operator EOG RESO	OURCES, INC.				9. API V	
3a Address		3b. Phone No. (inc.	ude area co	ode)	43-04	7-35682
P.O. BOX 250		307-276-3331	· · · · · · · · · · · · · · · · · · ·			and Pool, or Exploratory Area URAL BUTTES
4. Location of Well (Footage, Sec.						y or Parish, State
Section 16, T9S, R22E, SWN	W 2408 FNL 530 FWL 40.0366	8 Lat 109.45184 Lo	n			•
					UINI	AH COUNTY, UT
12. CHECK A	APPROPRIATE BOX(ES) TO	INDICATE NAT	URE OF	NOTICE,	, REPORT, C	OR OTHER DATA
TYPE OF SUBMISSION		7	YPE OF	ACTION	Ī	
	Acidize	Deepen		Production	(Start/Resume)	Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat		Reclamatio	n	Well Integrity
✓ Subsequent Report	Casing Repair	New Construction		Recomplete		Other DRILLING OPERATIONS
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abando Plug Back		emporarii Water Disp	y Abandon	OLEKATIONS
	<u> </u>					
If the proposal is to deepen din Attach the Bond under which following completion of the in testing has been completed. F determined that the site is read	rectionally or recomplete horizontall the work will be performed or provi- avolved operations. If the operation inal Abandonment Notices shall be	ly, give subsurface loca ide the Bond No. on fi results in a multiple co filed only after all requ	itions and ri le with BLI impletion o	neasured ai M/BIA. Ro r recomple	nd true vertical dep equired subsequen tion in a new inter	work and approximate duration thereof oths of all pertinent markers and zones. It reports shall be filed within 30 days val, a Form 3160-4 shall be filed once een completed, and the operator has
						RECEIVED JAN 0 3 2005
						3 2005
					DIV	OF OIL, GAS & MINING
14. I hereby certify that the for Name (Printed/Typed)	egoing is true and correct	ı				
Kaylene R. Gar	dner	Title	Regulate	ory Assist	ant	
Signature Control	Dandy	Date	IZ	30	2004	
\sim	THIS SPACE FOR	FEDERAL OR	STAT	Ė OFĖI	CE USE	

Date Title certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to anymatter within its jurisdiction.



WELL CHRONOLOGY REPORT

Report Generated On: 12-30-2004

Well Name	CWU 519-16	Well Type	DEVG	Division	DENVER		
Field	CHAPITA WELLS DEEP	API#	43-047-35682	Well Class	DRIL		
County, State	UINTAH, UT	Spud Date		Class Date			
Tax Credit	N	TVD / MD	10,550/ 10,550	Property #	053940		
Water Depth	0	Last CSG	0.0	Shoe TVD / MD	0/0		
KB / GL Elev	0/ 4,764						
Location	Section 16, T9S, R22E, SWNW, 2408 FNL & 530 FWL						
Event No	1.0	Description	DRILL & COMPLETE				

Operator	EO	G RESOURC	ES, INC	WI %	27.	5		NRI %		28.65	
AFE No		302690		AFE Total				DHC / CV	VC		
Rig Contr			Rig Nam	e		Start Date			Release	Date	
05-26-2004	R	eported By									
DailyCosts: Dr	illing	\$0		Com	pletion	\$0		Daily	Total	\$0	
Cum Costs: Dr	illing	\$0		Com	pletion	\$0		Well 7	Total .	\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:			PBTD:	0.0		Perf:			PKR De	pth: 0.0	

Activity at Report Time: LOCATION DATA

Start End Hrs Activity Description 06:00 06:00 24.0 LOCATION DATA

2408' FNL & 530' FWL (SW/NW)

SECTION 16, T9S, R22E UINTAH COUNTY, UTAH

RIG?

TD: 10,550' MESAVERDE

DW/GAS

CHAPITA WELL DEEP PROSPECT

LEASE: ML-3078

ELEVATION: 4765' NAT GL, 4764' PREP GL, 'KB (')

EOG WI 27.5%, NRI 28.65%

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expures: March 31, 2007

Lease	Senal	No.	

Do not use th	NOTICES AND REI is form for proposals tell. Use Form 3160-3 (PORTS ON WE	enter an	Lease Senai No. ML-3078 If Indian, Allottee or Tribe Name UTE INDIAN TRIBE		
	PLICATE- Other inst			7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNIT		
1 Type of Well Oil Well	Gas Well Other			8. Well Name and No.		
2. Name of Operator EOG RESOL	JRCES, INC.			CHAPITA WELLS UNIT 519-16 9. API Well No.		
3a Address P.O. BOX 250		3b. Phone No. (include 307-276-3331	e area code)	43-047-35682 10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., 1			NATURAL BUTTES 11. County or Parish, State			
Section 16, T9S, R22E, SWNW	V 2408 FNL 530 FWL 40.0366	68 Lat 109.45184 Lon		UINTAH COUNTY, UT		
12. CHECK AF	PPROPRIATE BOX(ES) TO	INDICATE NATU	RE OF NOTICE, R	EPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTION			
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Standard Reclamation Recomplete Temporarily Al	Well Integrity Other DRILLING OPERATIONS		
If the proposal is to deepen dire Attach the Bond under which the	ctionally or recomplete horizontal ne work will be performed or provious of the operations. If the operation	lly, give subsurface locate ride the Bond No. on file presults in a multiple com	ons and measured and tri with BLM/BIA. Required pletion or recompletion	ny proposed work and approximate duration thereof us vertical depths of all pertinent markers and zones, red subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has		

14. Thereby certify that the foregoing is true and correct Name (Printed/Typed) Kaylene R. Gardner	Title R	gulat	lory /	Assi	stant			
Signature Kall	Date	1	16	, (<u>څ</u>			
THIS SPACE FOR FEDERAL	OR S	TAT	ΕO			USE		
Approved by	Т	itle					Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	se O	Mice						
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any page any false firstitions or fraudulent statements or representations as to anymatter	erson kn within its	owing jurise	ly and	d wi n.	llfully	to make to	any department or a	gency of the United

(Instructions on page 2)

M.Calling JAN 2 1 2005



Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

01

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

	Expires:	March	31,7	20
Logge Coria	l No			

	BUREAU OF LAND MA				5. Lease Ser ML-30	
Do not use th	NOTICES AND Risis form for proposals ell. Use Form 3160-3	to drill or to	re-e	nter an	6. If India	n, Allottee or Tribe Name NDIAN TRIBE
SUBMIT IN TR	IPLICATE- Other ins	structions on i	revei	se side.	1	or CA/Agreement, Name and/or No.
1. Type of Well Oil Well	Gas Well Other				8. Well N	arne and No.
2. Name of Operator EOG RESOU	JRCES, INC.				9 API W	PITA WELLS UNIT 519-16 /ell No.
3a Address		3b. Phone No.		area code)	43-04	7-35682
P.O. BOX 250	T. B. M Samuel Description	307-276-333	31			nd Pool, or Exploratory Area JRAL BUTTES
 Location of Well (Footage, Sec., Section 16, T9S, R22E, SWNV 			Lon		11. County	y or Parish, State
Section 10, 195, Name, 5 1111	, M400 11/11 250 1 2				UINT	AH COUNTY, UT
12. CHECK A	PPROPRIATE BOX(ES)	TO INDICATE N	ATUR	E OF NOTICE	e, report, c	R OTHER DATA
TYPE OF SUBMISSION			TY	PE OF ACTIO	N	
Notice of Intent	Acidize Alter Casing	Deepen Fracture Trea	ıt	Reclamati		Water Shut-Off Well Integrity Other DRILLING
Subsequent Report	Casing Repair Change Plans	New Construction Plug and About		Recomple	ete ily Abandon	OPERATIONS
Final Abandonment Notice	Convert to Injection	Plug Back	u.wom	Water Dis	-	
determined that the site is ready Please see the attached we	il chronology report for dr	illing operations fr	om 1/1	4/2005 - 1/21/2	005.	
						JAN 2 4 2005
						. 1711 - 181. (1)
14. I hereby certify that the fore Name (Printed/Typed) Kaylene R. Gard		1	Fitle F	tegulatory Assi	stant	
Signature	Condin		Date		01/21/2005	
<u> </u>	THIS SPACE FO	R FEDERAL (OR S	TATE OFF	ICE USE	r
Approved by			-	[itle		Date
Conditions of approval, if any, are certify that the applicant holds lega	attached. Approval of this not l or equitable title to those righ	ice does not warrant its in the subject leas	or e	Office		
			- 1			

which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to anymatter within its jurisdiction. STATE OF UTAH
MENT OF NATURAL RESOURCES

DE	EPARTMENT OF NATURAL RESOUR	CES			
	VISION OF OIL, GAS AND MIN			ML-3078	
SUNDRY N	NOTICES AND REPORTS	ON WELLS	S	UTE IN	ALLOTTEE OR TRIBE NAME: DIAN TRIBE
Do not use this form for proposals to drill new o	wells, significantly deepen existing wells below cure	ent bottom-hole depth, r	eenter plugged wells, or to		AGREEMENT NAME: A WELLS UNIT
1. TYPE OF WELL OIL WELL	7				TE and NUMBER: A WELLS UNIT 519-16
2. NAME OF OPERATOR: EOG RESOURCES, INC.				9. API NUMBI 4304735	
3. ADDRESS OF OPERATOR:	BIG PINEY STATE WY ZIP		HONE NUMBER: 307) 276-3331	10. FIELD AN	ID POOL, OR WILDCAT: AL BUTTES
4. LOCATION OF WELL	L 530 FNL 40.03668 LAT 109.4			COUNTY: U	JINTAH
11. CHECK APPRO	PRIATE BOXES TO INDICAT	E NATURE O	F NOTICE, REPO	RT, OR O	THER DATA
TYPE OF SUBMISSION			E OF ACTION		
	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE PLETED OPERATIONS. Clearly show all p	RECLAMATION RECOMPLETE ertinent details inclu	UCTION HANGE ANDON (START/RESUME) N OF WELL SITE - DIFFERENT FORMATION ding dates, depths, volume	SIDE TEMI TUBI VEN' WAT WAT OTH	ERFORATE CURRENT FORMATION TRACK TO REPAIR WELL PORARILY ABANDON NG REPAIR T OR FLARE ER DISPOSAL ER SHUT-OFF ER: DRILLING OPERATIONS
				R	RECEIVED
				J	AN 3 1 2005
				DIV. O	FOIL, GAS & MINING
NAME (PLEASE PRINT) Kaylene R. SIGNATURE	Gardner Ouduu	TITLE	Regulatory Assis	stant	
(This space for State use only)					



WELL CHRONOLOGY **REPORT**

Report Generated On: 01-28-2005

······································	pyporturnity	<i>बुरशक्तरमें</i>	Report Ge	nerate	d On: 01-28-2	2005				
Well Name	CWU 51	9–16	Well Type	DE	VG		Division		DENVER	
Field	CHAPITA	WELLS DEEP	API#	43-	-047-35682		Well Cla	ss	DRIL	
County, State	UINTAH,	UT	Spud Date	01-	-10-2005		Class Da	ite		
Tax Credit	N		TVD / MD	10,	550/ 10,550		Property	<i>,</i> #	053940	
Water Depth	0		Last CSG	4.5			Shoe TV	D/MD	10,550/ 10,555	i
KB / GL Elev	4,778/4,7	64								
Location	Section 16	, T9S, R22E, SW	NW, 2408 FNL & 53	0 FWL						
Event No	1.0		Description	DR	ILL & COMPLET	Έ				,
Operator	EOG RES	OURCES, INC	WI %	27.:	5		NRI %		28.65	
AFE No			AFE Total				DHC/	CWC		
Rig Contr	TRUE	Rig Nan	ne TRUE #9	ŀ	Start Date	05-	26-2004	Releas	e Date 01-2	25-2005
05-26-2004	Reporte	ed By								
DailyCosts: Dri	- lling	\$0	Comp	letion	\$0		Dai	ly Total	\$0	
Cum Costs: Dri	_	\$0	Comp		\$0			l Total	\$0	
	0 TV I	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD:	J		Perf:			PKR D	Depth: 0.0	
Activity at Repo	ort Time: L									
06:00 06		SECTION 16, UINTAH COU TRUE #9 TD: 10,550' M	ATA 530' FWL (SW/NW T9S, R22E JNTY, UTAH)						
		LEASE: ML~	4765' NAT GL, 476		P GL, 4778" KB (1	14')				
01-05-2005	Reporte	CHAPITA WE LEASE: ML~ ELEVATION: EOG WI 27.59	3078 4765' NAT GL, 476		P GL, 4778" KB (I	14')				
	-	CHAPITA WE LEASE: ML~ ELEVATION: EOG WI 27.59	3078 4765' NAT GL, 470 6, NRI 28.65%	64' PREI	P GL, 4778" KB (1	14')	Dail	y Total		
01-05-2005 DailyCosts: Dril Cum Costs: Dri	lling	CHAPITA WE LEASE: ML~ ELEVATION: EOG WI 27.59	3078 4765' NAT GL, 476 6, NRI 28.65% D TROTTER	64' PREI	P GL, 4778" KB (I	14')		y Total I Total		
DailyCosts: Dril Cum Costs: Dril	lling	CHAPITA WE LEASE: ML- ELEVATION: EOG WI 27.59 d By E	3078 4765' NAT GL, 476 6, NRI 28.65% D TROTTER Compl	64' PREI	P GL, 4778" KB (1	0		•	Visc	0.0

Activity at Report Time: WORT

MD	9,811	TVD	9,811	Progress	102	Days	11	MW	12.2	Visc	38.0	
Formation	ı:		PBTD : 0	.0		Perf:			PKR Dept	h: 0.0		
Activity at	Report Ti	me: CIR	CULATE & BUI	LD VOLUME (I	RAISE MU	JD WT. TO	12.2)					
Start	End	Hrs	Activity Desc	ription								
06:00	12:00	6.0	CIRC OUT KIC HAD NEITHE		. RAISED	MUD WT 1	TO 11.8 PPG,	MONITORE	ED CHOKE FOR	PRESSURE	& FLOW,	
12:00	13:00	1.0	DRILL 9709' T OUT, 8-10' FL		FPH, WO	B 12–14K, I	RPM 56, PSI	1350, 9000 U	NITS GAS, MU	D WT 11.9 PI	PG, IN 11.7	
13:00	13:30	0.5	SERVICED RIC	G. FUNCTION	TESTED	BOP. TEST	CROWN-O-	MATIC. BL	EW OUT CHOK	E LINES.		
13:30	15:00	1.5		O 9726', 8', 5.3 1.9 PPG, OUT 1		•	RPM 60, SPM	115, PSI 140	00, GPM 371, 80	00-6000 UNI	ITS GAS.	
15:00	15:30	0.5	CIRC OUT KI	CK ON CHOKE	. BOTTO	MS UP GAS	FROM R S.	KICKING M	IUD OUT OF PO	SSUM BELI	LY.	
15:30	22:00	6.5	PPG, OUT 11.5 BAR HOPPER	PPG, FLARE 3	'TO 30'. VALVE (MUD HAS I ON GAS BU	LITE SPOTS STER VIBRA	IN IT BAR I), 4000–8000US HOPPER PLUGC ALLY CLOSED	GING OFF, M	OTOR ON	
22:00	02:30	4.5	FLOW LINE, C CONTACTS. C	CHANGED OUT	FLARE I	GNITOR. H	AD ELECTR GING OFF (I	IAN OUT TO	CE GASKET ON O FIX BAR HOP K BAR IN THE	PER MOTOR	R BAD	
02:30	04:00	1.5	1.5 CIRC OUT KICK ON CHOKE. STARTING PRESSURES DP 800 PSI, ICP 1000 PSI DOWN TO 750 PSI. HOLE TAKING FLUID 265 BBLS. SHUT IN CHOKE TO BUILD VOLUME. PUMPED 12.2 PPG, 7–8% LCM, 40 VIS.									
04:00	06:00	2.0		CROSS TOP OF 2.2 & MIXING		O BUILD V	OLUME, HAV	VE 715 BBLS	S, 38–40 VIS WI	TH 11.7 PPG	WT	
			FORMATION 7	TOP CASTLEG	ATE @ 97	36', SH 30%	, SS 40%, SL	TST 10%, C	ARB SH 20%			
			BG GAS 72380	J, CONN GAS	130U, HI	GH GAS 9,2	30U					
			SAFETY MEE 2 1/2 MIN	TING: CARE &	k MONITO	ORING OF C	AS KICK/SI	PROCEDUR	ES/BOP DRILL	RESPONCE	TIME OF	
			BOILER HRS	16 (290)								
			FUEL ON HAI	ND 4600 GALS,	USED 12	00 GALS		T				
01-22-200	05 Re	eported	By W	ADE URAN								
DailyCost	s: Drilling			Con	apletion			Dail	ily Total			
Cum Cost	s: Drilling			Con	npletion			Well	Total			
MD	9,975	TVD	9,975	Progress	164	Days	12	MW	12.2	Visc	42.0	
Formation	ı:		PBTD:	0.0		Perf:			PKR Depth	1: 0.0		
Activity at	Report Ti	me: DRI	LLING									
Start	End	Hrs	Activity Desc	ription								
06:00	08:30	2.5	CIRCULATE.	BUILT VOLUM	IE & RAIS	SED MUD W	T TO 12.2 PF	PG.				
08:30	09:30	1.0	CIRC. OUT K	ICK ON CHOK	E. BOTTO	OMS UP.						
09:30	10:30	1.0	OPENED ANN	ULAR. CIRCU	LATE & C	COND MUD	•					
10:30	14:30	4.0	DRILL 9811'T	O 9841', 30', 7.	5 FPH, WO	OB 20-24K,	RPM 60, WO	B 20-27K, P	SI 1750, SPM 11	5, GPM 371.		
14:30	15:00	0.5	SERVICED RI	G. FUNCTION	TESTED 1	воре. Сне	CKED CROV	VN-O-MAT	IC. BLEW OUT	CHOKE LIN	IES.	
15:00	06:00	15.0	DRILL 9841'T	O 9975', 134', 8	8.9 FPH, W	OB 25-30K	, RPM 60, PS	I 1750, SPM	115, GPM 371.			

FORMATION CASTLEGATE TOP @ 9547', SH 25%, SS 55%, SLTST 5%, CARB SH 15% BACKGROUND GAS 1395U, CONN GAS 7740U, HIGH GAS 8771U, NO FLARE

SAFETY MEETING: MIXING MUD CHEMICALS/CIRCULATING OUT GAS & OPENING & CLOSING VALVES

BOILER 24 HRS, TOTAL 314

FUEL ON HAND 3100 GALS, USED 1500 GALS

TEMP 25 DEG

			TEMP 25 DEG								
01-23-200	5 Re	eported	By W	ADE URAN							
DailyCosts	: Drilling			Cor	npletion			Dail	y Total		
Cum Costs	: Drilling		-	Cor	npletion			Well	Total		
MD	10,048	TVD	10,048	Progress	73	Days	13	MW	12.2	Visc	40.0
Formation	:		PBTD : 0.	0		Perf:			PKR Depti	h: 0.0	
Activity at	Report Ti	me: CIR	C & COND								
Start	End	Hrs	Activity Descr	ription							
06:00	11:30	5.5	DRILL 9975' TO	9999', 24', 4.	4 FPH, W	OB 25-30K, R	PM 60, PSI	1750, GPM	371, BG 153U, C	ONN 2000	U.
11:30	12:00	0.5	SERVICED RIC	. FUNCTION	TESTED	PIPE RAMS.	TEST CROV	VN-O-MAT	TC.		
12:00	01:00	13.0	DRILL 9999' TO 3500U.	10,048', 49', 3	3.8 FPH, V	OB 25-32K,	RPM 60, PS	I 1800, SPM	115, GPM 317, I	BG 150, C	G 1000-
01:00	01:30	0.5	DROP SURVEY	7.							
01:30	03:00	1.5	TRIP FOR BIT		T TAKINO	FROPER AM	OUNT OF	FLUID. PUI	LLED 22 STDS 8	8000'. TO	OK 3 BBLS
03:00	04:00	1.0	TIH TO RAISE	MUD WT, INS	TALLED :	ROT HEAD.					
04:00	06:00	2.0	CIRCULATE & FORMATION W SHOULD HAVE	ATER ON 22	STD TRIP,	NO FLARE V	WHILE DRI	LLING, 4'-1			
			FORMATION T	OP BASE CAS	TLEGATI	E 9,974', SH 4	5%, SS 25%	, SLTST 10%	6, CARB SHALE	E 20%	
			HIGH GAS 7110	OU, CONN GA	S 5074U, I	3G 864U					
			SAFETY MEET & WHY	ING: REPAIR	ING MUD	LINES & HC	OPPER/MIXI	ING CAUST	IC SODA/KEEP	ING DITC	HES CLEA
			BOILER 24 HRS	S, TOTAL 338							
			FUEL ON HAN	D 6100 GALS,	USED 150	00 GALS					
			TEMP 23 DEGR	EES							
1-24-2005	5 Re	ported I	By WA	DE URAN	,		,				
ailyCosts:	Drilling			Con	pletion			Daily	Total		
Cum Costs:	Drilling			Com	pletion			Well	Total	!	
1D	10,325	TVD	10,325	Progress	277	Days	14	MW	12.5	Visc	48.0
ormation :	:		PBTD : 0.0)		Perf:			PKR Depth	: 0.0	
ctivity at l	Report Tin	ne: DRII	LING								
tart]	End	Hrs	Activity Descr	iption							
06:00	08:00	2.0	CIRCULATED.	RAISED MUD	WT TO 1	2.5+.					
08:00	12:00	4.0	TOH FOR BIT #	3. TIGHT SPC	OT @ 4721	'. SURVEY @	10,048', 2	1/4 DEG.			
12:00	12:30	0.5	FUNCTION TES	TED BLIND F	RAMS & C	HANGED OU	JT BITS.				
12:30	16:30	4.0	TIH W/BIT #4. V	WASH/REAM	35' TO BC	TTOM, NO F	ILL.				

16:30 06:00 13.5 DRILL 10,048' TO 10,325', 277', 20.5 FPH, WOB 16–20K, RPM 57, SPM 110, PSI 1850, GPM 355.

FORMATION BLACKHAWK TOP @ 10,173' SH 40%, SS 20%, SLTST 10%, CARB SH 30%

BG 901U, NO FLARE, CONN GAS 2175U, TRIP GAS 3479U, NO FLARE, HIGH GAS 3280U

SAFETY MEETING: TRIPPING, CLEANING & MAINTAINING AGITATORS

BOILER 16 HRS, TOTAL 354

FUEL 4700 GALS, USED 1400 GALS

			FUEL 4700 GA	LS, USED 140	0 GALS						
			TEMP 22 DEG	REES							
01-25-20	005 R	Reported 1	By W	ADE URAN							
DailyCost	ts: Drilling					Dail	ly Total				
Cum Cos	ts: Drilling	;		Con	npletion			Wel	l Total		
MD	10,560	TVD	10,560	Progress	235	Days	15	MW	12.5	Visc	45.0
Formatio	n:		• PBTD : 0	.0		Perf:			PKR De _l	p th: 0.0	
Activity a	t Report T	ime: LD I	OP .								
Start	End	Hrs	Activity Desc	ription							
06:00	11:00	5.0	DRILL 10,325'	_	9', 21.8 Fl	РH, WOB 15-	20K, RPM 5	7, SPM 110,	PSI 1850, GPI	М 355.	
11:00	11:30	0.5	SERVICED RIC	G. FUNCTION	TESTED	PIPE RAMS &	& HCR. CH	ECKED CR	OWN-O-MAT	TIC.	
11:30	18:30	7.0	DRILL 10,434' 18:30 HRS, 1/2		6', 18 FPF	I, WOB 15-20	K, RPM 57,	SPM 110, P	SI 1,850, GPM	355. REAC	HED TD @
18:30	20:00	1.5	CIRCULATED	FOR WIPER T	RIP.						
20:00	22:00	2.0	SHORT TRIP 2	5 STDS, TO 82	35'						
22:00	23:30	1.5	CIRCULATE &	condition	TO LDDP	RAN 4 1/2"	CASING, B	OTTOMS U	P GAS 8436U.		
23:30	24:00	0.5	DROPPED SUI	RVEY.							
00:00	06:00	6.0	HELD SAFET	Y MEETING &	LD DRIL	L PIPE.					
			FORMATION	BLACKHAWK,	SH 45%,	SS 15%, SLT:	ST 20%, CA	RB SH 30%.			
			BG GAS 1342U	J, NO FLARE,	CONN GA	AS 3222U, SH	ORT TRIP G	AS 8436U,	HIGH GAS 35	64U	
			SAFETY MEE	TING: MIXING	3 СНЕМІ	CALS/ELECT	RICAL REP	AIR/COOL	WEATHER &	ICY CONDIT	ΓIONS
			SAFETY MEE	TING W/T & M	LAYDO	VN CREW					
			BOILER 24 HR	RS, TOTAL 378							
			FUEL 3300 GA	LS, USED 140	GALS						
			TEMP 21 DEG								
			NOTIFIED ED MESSAGE. CA								5, (LEFT
01-26-20	05 R	Reported 1	By W	ADE URAN							
DailyCost	ts: Drilling			Con	npletion			Dail	ly Total		
Cum Cos	ts: Drilling			Con	npletion			Wel	l Total		
MD	10,560	TVD	10,560	Progress	0	Days	16	\mathbf{MW}	12.5	Visc	45.0
Formation	n:		PBTD : 0	.0		Perf:			PKR De _l	pth : 0.0	
Activity a	t Report T	ime: WO	COMPLETION								
Start	End	Hrs	Activity Desc	ription							
				-						·	-

06:00	09:00	3.0 LD DP & DC'S. BROKE KELLY & PULLED WEAR BUSHING.
09:00	16:00	7.0 HELD SAFETY MEETING W/RIG CREWS & T&M CASING CREW. RU CASERS & RAN A TOTAL OF 265 JTS 4 1/2", 11.6#, P-110, LTC CASING. LANDED AT 10,555' KB. RAN AS FOLLOWS: FLOAT SHOE 10,555', 1 SHOE JT, FLOAT COLLAR 10,510', 261 JTS CASING, 2 MARKER JTS TOPS AT 7552' & 4381' & CASING HANGER JT. RAN 50 CENTRALIZERS, 1-5' ABOVE THE SHOE, 1 ON TOP OF JT #2, THEN EVERY 2ND JT TO 400' ABOVE THE ISLAND TOP 6950'.
16:00	16:30	0.5 SPACED OUT CASING. TAGGED BOTTOM @ 10,560'. LD 1 JT OF CASING & PU LANDING JT.
		RD T&M CASERS & LD MACHINE.
16:30	18:00	1.5 CIRCULATED CASING, W/1000 PSI, 102 SPM, 329 GPM, BOTTOMS UP GAS MAX 8600U. HELD PRE-JOB SAFETY MEETING W/SCHLUMBERGER.
18:00	20:30	2.5 PRESSURE TESTED LINES TO 4300 PSI & CEMENTED CASING AS FOLLOWS: 20 BBLS MUD FLUSH, 20 BBLS FRESH WATER SPACER, 165 BBLS (530 SKS) LEAD CEMENT, 36:65 POZ G W/4% D020 (BENTONITE) + 2% D174 (EXTENDER) + 0.75% D112 (FLUID LOSS ADDITIVE) + 0.2% D46 (ANTIFOAM) + 0.20% D13 (RETARDER) + 0.25 #/SK D29 (CELLO FLAKES) MIXED @ 13.0 PPG, 1.73 CU. FT/SK, 8.8 GAL/SK. PLUS 396 BBLS (1725 SKS), TAIL CEMENT 50:50 POZ G W/2% D20 (BENTONITE) + 0.1% D46 (ANTIFOAM) + 0.075 % D13 (RETARDER) + 0.2% D167 (FLUID LOSS ADDITIVE) + 0.2% D65 (DISPERSANT) MIXED @ 14.1 PPG, 1.29 CU FT/SK, 5.96 GPS.
		SHUTDOWN WASH PUMPS & LINES. DROPPED TOP PLUG & DISPLACED W/163 BBLS FRESH WATER @ 5 BPM AVERAGE. BUMPED PLUG W/3800 PSI (1000 PSI OVER FCP OF 2800 PSI 2.2 BPM) @ 20:30 HRS, 1/25/05. HELD FOR 5 MIN, BLED OFF PRESSURE & CHECKED FLOAT.
		PUMPED W/AVERAGE PUMP RATE OF 5 BBLS/MIN, SLOWED TO 2 BBLS/MIN LAST 20 BBLS, AVERAGE PRESSURE OF 2000 PSI, FINAL PUMP PRESSURE 2800 PSI. ESTIMATED TOPS OF CEMENT, LEAD TOP @ 1284' & TAIL TOP @ 4054'. USED TOP PLUG ONLY. FULL RETURNS THROUGH OUT JOB. CEMENT IN PLACE @ 20:30 HRS, 1/25/05.
20:30	21:00	0.5 LANDED CASING ON HANGER W/90,000# STRING WT, CONFIRM HANGER SETTING & TESTED TO 5000 PSIG FOR 15 MIN. RIG DOWN SCHLUMBERGER. LD LANDING JT.
21:00	00:00	3.0 CLEANED MUD TANKS. NIPPLE DOWN BOP'S.
00:00	06:00	6.0 RIG DOWN.

SAFETY MEETING: LD CREWS/RUNNING CASING & WORKING W/CASING & CEMENT HANDS

NEXT WELL CHAPITA WELLS UNIT #842–16, TRUCKS TO START MOVING 1/27/05 TRANSFERRED 4 JTS, 175.97', 4 1/2", 11.6#, P–110, STC CASING TO NEXT WELL BOILER 24 HRS TOTAL 402 FUEL 1900 GALS, USED 1400 GALS, TRANSFERRED 1900 GALS TO NEXT WELL MUD LOGGER BRETT ROSE 16 DAYS

RELEASED RIG AT 24:00 HRS, 1/25/05.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES	
1 4 DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3078
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS UNIT
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 519-16
2. NAME OF OPERATOR:	9. API NUMBER:
EOG RESOURCES, INC.	4304735682 10. FIELD AND POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR: P.O. BOX 250 CITY BIG PINEY STATE WY 2IP 83113 PHONE NUMBER (307) 276-3331	NATURAL BUTTES
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: 2408 FNL 530 FNL 40.03668 LAT 109.45184 LON	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 16 9S 22E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OPERATIONS
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	<u> </u>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volun	nes, etc.
TD reached 1/24/2005. Completion operations are scheduled to begin on or about 2/15/200	05.
	RECEIVED
	FEB 0 8 2005
	CATION OF CATION STRANG
NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Regulatory Assi	stant

(This space for State use only)

DATE

2/4/2005

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES	
0 1 5 DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3078
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS UNIT
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: - CHAPITA WELLS UNIT 519-16
2. NAME OF OPERATOR: EOG RESOURCES, INC.	9. API NUMBER: 4304735682
3. ADDRESS OF OPERATOR: P.O. BOX 250 CITY BIG PINEY STATE WY ZIP 83113 PHONE NUMBER: (307) 276-3331	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2408 FNL 530 FNL 40.03668 LAT 109.45184 LON	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 16 9S 22E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: DRILLING
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATIO	OPERATIONS
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume and the pertinent date and t	
NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Regulatory Ass	sistant
2/11/2005	
SIGNATURE DATE 27172000	
(This space for State use only)	RECEIVED

FEB 1 5 2005

		STATE OF UTAH	FORM 9
1		DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3078
	SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
Do	not use this form for proposals to drill ne drill horizontal lat	w wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to erals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS UNIT
1. T	YPE OF WELL OIL WELL	GAS WELL 🗸 OTHER	8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 519-16
	AME OF OPERATOR: OG RESOURCES, INC.		9. API NUMBER: 4304735682
	DDRESS OF OPERATOR: D. BOX 250	BIG PINEY STATE WY ZIP 83113 PHONE NUMBER: (307) 276-3331	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
	OCATION OF WELL OOTAGES AT SURFACE: 2408 F	NL 530 FNL 40.03668 LAT 109.45184 LON	COUNTY: UINTAH
c	QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: SWNW 16 9S 22E S	STATE: UTAH
11.	CHECK APPR	OPRIATE BOXES TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
	TYPE OF SUBMISSION	TYPE OF ACTION	
	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON TUBING REPAIR
		CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	VENT OR FLARE
7	SUBSEQUENT REPORT	CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
W.	(Submit Original Form Only)	CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
	Date of work completion:	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: DRILLING
		CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OPERATIONS
12.	DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volu	mes, etc.
Р	lease see the attached w	ell chronology report for drilling operations from 2/04/2005 - 2/1	8/2005.
			RECEIVED
			FEB 2 4 2005
			DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINTY Kaylene R. Gardner Regulatory Assistant TITLE DATE 2/18/2005

(This space for State use only)



Activity at Report Time: WORT

WELL CHRONOLOGY **REPORT**

umuilli c	oppnet:	writh grav	hTA	Report Go	enerate	ed On: 02-18					
Well Name	CW	U 519–16		Well Type	DI	EVG		Division		DENVER	
Field	CH	APITA WEI	LLS DEEP	API#	43	-047-35682		Well Cla	ISS	СОМР	
County, State	UIN	ITAH, UT		Spud Date	01	-10-2005		Class Da	ite		
Tax Credit	N			TVD / MD	10,	,550/ 10,550		Property	<i>i</i> #	053940	
Water Depth	0			Last CSG	4.5	;		Shoe TV	D / MD	10,550/ 10	,555
KB / GL Elev	4,77	8/ 4,764									
Location	Sect	ion 16, T9S	, R22E, SWN	IW, 2408 FNL & 5	30 FWL						
Event No	1.0			Description	DR	RILL & COMPL	ЕТЕ				
Operator	EOC	RESOUR	CES, INC	WI %	27.	.5		NRI %		28.65	
AFE No		302690		AFE Total			•	DHC/0	CWC		
Rig Contr	TRUI	Е	Rig Nam	e TRUE #9	9	Start Date	05-	26-2004	Release	Date (1-25-2005
05-26-2004	Re	ported By	,						release	Date	2000
DailyCosts: Dr		\$0		Comr	oletion	\$0		Dail	v Total	\$0	
Cum Costs: Dr	•	\$0		_	oletion	\$0			y Total l Total	\$0 \$0	
MD	0	TVD	0	Progress	0	Days	0				0.4
Formation :		112	PBTD:	_	V	Days Perf :	U	MW	0.0	Visc	0.0
Activity at Rep	ort Tin	ne: LOCAT				1611.			PKKD	epth: 0.0	
06:00 06	6:00	24.0 LG 24 SI UI TI TI DV CI	ECTION 16," INTAH COU RUE #9 D: 10,550' M W/GAS HAPITA WEI EASE: ML-3 LEVATION:	ATA 30' FWL (SW/NW 198, R22E NTY, UTAH ESAVERDE LL DEEP PROSPE	ест	P GL, 4778" KB	(14')				
	D.	orted By		O TROTTER			 ,				
01-05-2005	Kel										
01–05–2005 DailyCosts: Dri	_	, o o		Comp	letion			Daily	/ Total		
	lling	2j		Comp Comp		• •		-	/ Total Total		
DailyCosts: Dri Cum Costs: Dri	lling lling	TVD	2,440	_		Days	0	-		Visc	0.0

06:00	09:00	3.0 LD DP & DC'S. BROKE KELLY & PULLED WEAR BUSHING.
09:00	16:00	7.0 HELD SAFETY MEETING W/RIG CREWS & T&M CASING CREW. RU CASERS & RAN A TOTAL OF 266 JTS 4 1/2", 11.6#, P-110, LTC CASING. LANDED AT 10,555' KB. RAN AS FOLLOWS: FLOAT SHOE 10,555', 1 SHOE JT, FLOAT COLLAR 10,510', 261 JTS CASING, 2 MARKER JTS TOPS AT 7552' & 4381' & CASING HANGER JT. RAN 50 CENTRALIZERS, 1-5' ABOVE THE SHOE, 1 ON TOP OF JT #2, THEN EVERY 2ND JT TO 400' ABOVE THE ISLAND TOP 6950'.
16:00	16:30	0.5 SPACED OUT CASING. TAGGED BOTTOM @ 10,560'. LD 1 JT OF CASING & PU LANDING JT.
		RD T&M CASERS & LD MACHINE.
16:30	18:00	1.5 CIRCULATED CASING, W/1000 PSI, 102 SPM, 329 GPM, BOTTOMS UP GAS MAX 8600U. HELD PRE-JOB SAFETY MEETING W/SCHLUMBERGER.
18:00	20:30	2.5 PRESSURE TESTED LINES TO 4300 PSI & CEMENTED CASING AS FOLLOWS: 20 BBLS MUD FLUSH, 20 BBLS FRESH WATER SPACER, 165 BBLS (530 SKS) LEAD CEMENT, 36:65 POZ G W/4% D020 (BENTONITE) + 2% D174 (EXTENDER) + 0.75% D112 (FLUID LOSS ADDITIVE) + 0.2% D46 (ANTIFOAM) + 0.20% D13 (RETARDER) + 0.25 #/SK D29 (CELLO FLAKES) MIXED @ 13.0 PPG, 1.73 CU. FT/SK, 8.8 GAL/SK. PLUS 396 BBLS (1725 SKS), TAIL CEMENT 50:50 POZ G W/2% D20 (BENTONITE) + 0.1% D46 (ANTIFOAM) + 0.075 % D13 (RETARDER) + 0.2% D167 (FLUID LOSS ADDITIVE) + 0.2% D65 (DISPERSANT) MIXED @ 14.1 PPG, 1.29 CU FT/SK, 5.96 GPS. SHUTDOWN WASH PUMPS & LINES. DROPPED TOP PLUG & DISPLACED W/163 BBLS FRESH WATER @ 5 BPM AVERAGE. BUMPED PLUG W/3800 PSI (1000 PSI OVER FCP OF 2800 PSI 2.2 BPM) @ 20:30 HRS, 1/25/05. HELD FOR 5 MIN, BLED OFF PRESSURE & CHECKED FLOAT. PUMPED W/AVERAGE PUMP RATE OF 5 BBLS/MIN, SLOWED TO 2 BBLS/MIN LAST 20 BBLS, AVERAGE PRESSURE OF 2000 PSI, FINAL PUMP PRESSURE 2800 PSI. ESTIMATED TOPS OF CEMENT, LEAD TOP @ 1284' & TAIL TOP @ 4054'. USED TOP PLUG ONLY. FULL RETURNS THROUGH OUT JOB. CEMENT IN PLACE @ 20:30 HRS, 1/25/05.
20:30	21:00	0.5 LANDED CASING ON HANGER W/90,000# STRING WT, CONFIRM HANGER SETTING & TESTED TO 5000 PSIG FOR 15 MIN. RIG DOWN SCHLUMBERGER. LD LANDING JT.
21:00	00:00	3.0 CLEANED MUD TANKS. NIPPLE DOWN BOP'S.
00:00	06:00	6.0 RIG DOWN.

SAFETY MEETING: LD CREWS/RUNNING CASING & WORKING W/CASING & CEMENT HANDS

NEXT WELL CHAPITA WELLS UNIT #842–16, TRUCKS TO START MOVING 1/27/05 TRANSFERRED 4 JTS, 175.97', 4 1/2", 11.6#, P–110, STC CASING TO NEXT WELL **BOILER 24 HRS TOTAL 402** FUEL 1900 GALS, USED 1400 GALS, TRANSFERRED 1900 GALS TO NEXT WELL

MUD LOGGER BRETT ROSE 16 DAYS

RELEASED RIG AT 24:00 HRS, 1/25/05.

02-12-2	2005	Reported 1	By SI	EARLE							
DailyCo	sts: Drillin	ıg		Com			Daily				
Cum Co	sts: Drillir	ng		Com	pletion	•					
MD	10,56	0 TVD	10,560	Progress	0	Days	17	MW	0.0	Visc	0.0
Formati	Formation: MESAVERDE PBTD: 10510.0					Perf: 10213-10310 PKR Depth: 0.0					
Activity	at Report	Time: FRA	.C MESAVERDE	E							
Start	End	Hrs	Activity Desc	ription							

08:00

08:00

12:00

4.0 2/3/2005 - LOG WITH RST/GR/CBL/CCL/VDL FROM PBTD TO 1000'. CEMENT TOP @ 1050'. NU 10M BOPE. TESTED CASING & BOPE TO 8500 PSIG. RUWL.

PERFORATE BLACKHAWK @ 10,213'-14', 10,241'-44', 10,253'-54', 10,262'-63', 10,267'-69' & 10,308'-10' @ 2 SPF @ 180 DEG. RDWL. SWIF PRESSURE BUILDUP.

02-16-2005 Reported By **SEARLE** DailyCosts: Drilling Completion **Daily Total Cum Costs: Drilling** Completion **Well Total** MD 10,560 TVD 10.560 **Progress** 0 Days 18 MW Visc 0.0 Formation: MESAVERDE PBTD: 10510.0 Perf: 9244-10310 PKR Depth: 0.0 Activity at Report Time: FRAC MESAVERDE

Start End Hrs Activity Description

17:30

9.5 MIRU SCHLUMBERGER. SICP 1260 PSIG. FRAC BLACKHAWK DOWN CASING WITH 165 GAL GYPTRON T-106, 4995 GAL YF125ST PAD 45,343 GAL YF125ST & YF118ST WITH 170,174# 20/40 SAND @ 1-6 PPG. MTP 7807 PSIG. MTR 49.4 BPM. ATP 6618 PSIG. ATR 45.1 BPM. ISIP 4350 PSIG.

RUWL. SET 10K COMPOSITE FRAC PLUG @ 9525'. PERFORATE LPR @ 9244'-45', 9250'-51', 9266'-67', 9288'-90', 9375'-77', 9392'-94' & 9408'-10' @ 2 SPF @ 180 DEG.

FRAC DOWN CASING WITH 165 GAL GYPTRON T–106, 4949 GAL YF125ST PAD, 44,953 GAL YF125ST & YF118ST WITH 169,399# 20/40 SAND @ 1–6 PPG. MTP 8459 PSIG. MTR 51.7 BPM. ATP 5871 PSIG. ATR 44.1 BPM. ISIP 3180 PSIG. SWIFN.

02-17-2005 Reported By **SEARLE** DailyCosts: Drilling Completion **Daily Total Cum Costs: Drilling** Completion Well Total MD 10,560 TVD 10,560 **Progress** 0 Days 19 MW 0.0 Visc 0.0 Formation: MESAVERDE **PBTD**: 10510.0 Perf: 8609-10310 PKR Depth: 0.0

Activity at Report Time: FLOW TEST

Start End Hrs Activity Description

07:00 06:00

23.0 SICP 3000 PSIG. SET 10K COMPOSITE FRAC PLUG @ 9225'. PERFORATE MPR @ 8994'-95', 9007'-09', 9041'-43', 9073'-74', 9103'-04', 9139'-41', 9151'-52', 9167'-68', 9184'-86' & 9194'-95' @ 2 SPF @ 180 DEG. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4980 GAL YF125ST PAD, 45,269 GAL YF125ST & YF118ST WITH 168,819# 20/40 SAND @ 1-6 PPG. MTP 6101 PSIG. MTR 50 BPM. ATP 5404 PSIG. ATR 44.6 BPM. ISIP 3200 PSIG.

SET 10K COMPOSITE FRAC PLUG @ 8973'. PERFORATE MPR @ 8809'-11', 8851'-52', 8862'-63', 8873'-75', 8906'-07', 8919'-20', 8936'-37' & 8953'-54' @ 2 SPF @ 180 DEG. FRAC WITH 165 GAL GYPTRON T-106, 4046 GAL YF125ST PAD, 26,488 GAL YF125ST & YF118ST WITH 89,821# 20/40 SAND @ 1-6 PPG. MTP 8394 PSIG. MTR 49.8 BPM. ATP 6873 PSIG. ATR 42.4 BPM. ISIP 3250 PSIG.

SET 10K COMPOSITE FRAC PLUG @ 8790'. PERFORATE MPR @ 8609'-10', 8619'-20', 8654'-55', 8662'-63', 8676'-77', 8689'-92', 8726'-28' & 8659'-61' @ 2 SPF @ 180 DEG. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106,4946 GAL YF125ST PAD, 48,453 GAL YF125ST & YF118ST WITH 190,236# 20/40 SAND @ 1-6 PPG. MTP 8071 PSIG. MTR 49.5 BPM. ATP 6263 PSIG. ATR 45.8 BPM. ISIP 3950 PSIG. RDWL & SCHLUMBERGER.

FLOW 16 HRS ON 12/64" CHOKE. FCP 2525 PSIG. EST 50-55 BPH. RECOVERED 835 BLW. 5656 BLWTR.

02-18-2005

Reported By

SEARLE

Well Name: CWU 519-16 Field: CHAPITA WELLS DEEP Property: 053940

0

DailyCosts: Drilling Completion **Daily Total Cum Costs: Drilling** Completion Well Total MD

 $\mathbf{M}\mathbf{W}$

Formation: MESAVERDE

06:00

PBTD: 10510.0

10,560 Progress

Perf: 8609-10310

20

Days

PKR Depth: 0.0

Visc

0.0

0.0

Activity at Report Time: FLOW TEST

06:00

10,560 **TVD**

Start End Hrs **Activity Description**

24.0 FLOW 24 HRS ON 12/64 CHOKE. FCP 2750 BPH. EST 15-20 BPH. MODERATE CONDENSATE. RECOVERED 835

BLW. 4821 BLWTR

	STATE OF UTAH	
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3078
SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
Do not use this form for proposals to drill no	ew wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to erals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS UNIT
1. TYPE OF WELL OIL WELL		8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 519-16
2. NAME OF OPERATOR: EOG RESOURCES, INC.		9. API NUMBER: 4304735682
	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR: P.O. BOX 250	RIG PINEY WY 83113 (307) 276-3331	NATURAL BUTTES
4. LOCATION OF WELL		I HAITALI
FOOTAGES AT SURFACE: 2408 F	NL 530 FNL 40.03668 LAT 109.45184 LON	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SWNW 16 9S 22E S	STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
	ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
bate of work completion.	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OPERATIONS
	CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OFERATIONS
12. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volun	nes, etc.
Please see the attached	vell chronology report for drilling operations from 2/18/2005 - 2/25	5/2005.
	r	
	į F	RECEIVED
	;	RECEIVED MAR 0 1 235
	DIV. OF	i Oli vez
	- III Of	OIL, GAS & MINING

(This space for State use only)

NAME (PLEASE PRINT)

Kaylene R. Gardner

Regulatory Assistant

DATE 2/25/2005



WELL CHRONOLOGY REPORT

Report Generated On: 02-25-2005

nmp.	the openies	early go	dsb#h	Report Ge	enerated	l On: 02–25-	2005				
Vell Name	CW	U 519–1	6	Well Type	DE	VG		Division		DENVER	
ield	CHA	APITA W	ELLS DEEP	API#	43-	-047-35682		Well Cla	ss	COMP	
County, Sta	ate UIN	ITAH, UT	Γ	Spud Date	01-	-10-2005		Class Da	te		
ax Credit	N			TVD / MD	10,5	550/ 10,550		Property	#	053940	
Vater Dep	th 0			Last CSG	4.5			Shoe TV	D/MD	10,550/ 10,555	i
B/GLE	lev 4,77	78/ 4,764									
ocation	Sec	tion 16, T	9S, R22E, SWN	W, 2408 FNL & 5	530 FWL						
vent No	1.0			Description	DR	ILL & COMPLE	ETE				
perator	EO	G RESOU	JRCES, INC	WI %	27.:	5		NRI %		28.65	
AFE No		302690)	AFE Total				DHC/0	CWC		
Rig Contr	r TRU	E	Rig Nan	ne TRUE#	#9	Start Date	05-	26-2004	Releas	e Date 01-2	25-2005
05-26-20		eported	_								
	ts: Drilling	-	\$0	Com	pletion	\$0		Dail	ly Total	\$0	
•	ts: Drilling		\$0		pletion	\$0			l Total	\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
MD Formatio		110	PBTD:	_		Perf:			PKR I	Depth: 0.0	
		me:-LO	CATION-DATA								
Start	End	Hrs	Activity Des								
06:00	06:00		LOCATION I	_							
			2408' FNL &	530' FWL (SW/N	W)						
			SECTION 16	, T9S, R22E							
			UINTAH CO	UNTY, UTAH		•					
			TRUE #9	AEG AVEDDE							
			•	MESAVERDE							
			DW/GAS	ELL DEEP PROS	рест						
			CHAPITA W	ELL DEEF FROS	reci						
			LEASE: ML	-3078							
			ELEVATION	: 4765' NAT GL,	4764' PRE	EP GL, 4778" KE	3 (14')				
			EOG WI 27.5	%, NRI 28.65%							
01-05-20)05 R	eported	Ву	ED TROTTER							
DailyCos	ts: Drilling			Con	npletion			Dai	ly Total		
Cum Cos	ts: Drilling			Con	npletion			Wel	ll Total		
	_										

Perf:

PKR Depth: 0.0

Activity at Report Time: WORT

Formation:

PBTD: 0.0

08:00

08:00

12:00

4.0 2/3/2005 - LOG WITH RST/GR/CBL/CCL/VDL FROM PBTD TO 1000'. CEMENT TOP @ 1050'. NU 10M BOPE. TESTED CASING & BOPE TO 8500 PSIG. RUWL.

PERFORATE BLACKHAWK @ 10,213'-14', 10,241'-44', 10,253'-54', 10,262'-63', 10,267'-69' & 10,308'-10' @ 2 SPF @ 180 DEG. RDWL. SWIF PRESSURE BUILDUP.

02-16-2005	Reported By	SE	EARLE							
DailyCosts: Cum Costs:	o .	Completion Completion				Daily Total Well Total				
MD	10,560 TVD	10,560	Progress	0	Days	18	MW	0.0	Visc	0.0
Formation: MESAVERDE		PBTD : 10510.0			Perf: 9244-10310			PKR Depth: 0.0		
Activity at L	enort Time: FRAC	MESAVERDE	₹							

Activity at Report Time: FRAC MESAVERDE

17:30

Activity Description End Start

9.5 MIRU SCHLUMBERGER. SICP 1260 PSIG. FRAC BLACKHAWK DOWN CASING WITH 165 GAL GYPTRON T-106, 4995 GAL YF125ST PAD 45,343 GAL YF125ST & YF118ST WITH 170,174# 20/40 SAND @ 1-6 PPG. MTP 7807 PSIG. MTR 49.4 BPM. ATP 6618 PSIG. ATR 45.1 BPM. ISIP 4350 PSIG.

RUWL. SET 10K COMPOSITE FRAC PLUG @ 9525'. PERFORATE LPR @ 9244'-45', 9250'-51', 9266'-67', 9288'-90', 9375'-77', 9392'-94' & 9408'-10' @ 2 SPF @ 180 DEG.

FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4949 GAL YF125ST PAD, 44,953 GAL YF125ST & YF118ST WITH 169,399# 20/40 SAND @ 1-6 PPG. MTP 8459 PSIG. MTR 51.7 BPM. ATP 5871 PSIG. ATR 44.1 BPM. ISIP 3180 PSIG. SWIFN.

02-17-2005	Reported By	SE	EARLE							
DailyCosts:	· ·	Completion Completion			Daily Total Well Total					
MD	10,560 TVD	10,560	Progress	. 0	Days	19	MW	0.0	Visc	0.0
Formation:	MESAVERDE	PBTD: 10510.0			Perf: 860		PKR Depth: 0.0			

Activity at Report Time: FLOW TEST

Activity Description End Start

06:00 07:00

23.0 SICP 3000 PSIG. SET 10K COMPOSITE FRAC PLUG @ 9225'. PERFORATE MPR @ 8994'-95', 9007'-09', 9041'-43', 9073'-74', 9103'-04', 9139'-41', 9151'-52', 9167'-68', 9184'-86' & 9194'-95' @ 2 SPF @ 180 DEG. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4980 GAL YF125ST PAD, 45,269 GAL YF125ST & YF118ST WITH 168,819# 20/40 SAND @ 1-6 PPG. MTP 6101 PSIG. MTR 50 BPM. ATP 5404 PSIG. ATR 44.6 BPM. ISIP 3200 PSIG.

SET 10K COMPOSITE FRAC PLUG @ 8973'. PERFORATE MPR @ 8809'-11', 8851'-52', 8862'-63', 8873'-75', 8906'-07', 8919'-20', 8936'-37' & 8953'-54' @ 2 SPF @ 180 DEG. FRAC WITH 165 GAL GYPTRON T-106, 4046 GAL YF125ST PAD, 26,488 GAL YF125ST & YF118ST WITH 89,821# 20/40 SAND @ 1-6 PPG. MTP 8394 PSIG. MTR 49.8 BPM. ATP 6873 PSIG. ATR 42.4 BPM. ISIP 3250 PSIG.

SET 10K COMPOSITE FRAC PLUG @ 8790'. PERFORATE MPR @ 8609'-10', 8619'-20', 8654'-55', 8662'-63', 8676'--77', 8689'-92', 8726'-28' & 8659'-61' @ 2 SPF @ 180 DEG. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106,4946 GAL YF125ST PAD, 48,453 GAL YF125ST & YF118ST WITH 190,236# 20/40 SAND @ 1-6 PPG. MTP 8071 PSIG. MTR 49.5 BPM. ATP 6263 PSIG. ATR 45.8 BPM. ISIP 3950 PSIG. RDWL & SCHLUMBERGER.

FLOW 16 HRS ON 12/64" CHOKE. FCP 2525 PSIG. EST 50-55 BPH. RECOVERED 835 BLW. 5656 BLWTR.

SEARLE

Daily Total DailyCosts: Drilling Completion Well Total Completion **Cum Costs: Drilling** 0.0 10,560 TVD 10,560 **Progress** 0 20 MW0.0 Visc Days MD **Formation: MESAVERDE PBTD**: 10510.0 Perf: 8609-10310 PKR Depth: 0.0 Activity at Report Time: FLOW TEST Start End Hrs **Activity Description** 24.0 FLOW 24 HRS ON 12/64" CHOKE. FCP 2750 BPH. EST 15-20 BPH. MODERATE CONDENSATE. RECOVERED 06:00 06:00 835 BLW. 4821 BLWTR. **SEARLE** 02-19-2005 Reported By Completion **Daily Total** DailyCosts: Drilling Well Total **Cum Costs: Drilling** Completion 0 21 MW 0.0 Visc 0.0 10,560 TVD 10,560 Progress MD Days **PBTD**: 10510.0 Perf: 8609-10310 PKR Depth: 0.0 **Formation:** MESAVERDE **Activity at Report Time: FLOW TEST** Start End Hrs **Activity Description** 24.0 FLOWED 24 HRS. 12/64" CHOKE. FCP 2900 PSIG. 18-20 BFPH. MODERATE CONDENSATE. RECOVERED 06:00 06:00 4445 BLW. 4376 BLWTR. **SEARLE** 02-20-2005 Reported By **Daily Total** DailyCosts: Drilling Completion **Well Total Cum Costs: Drilling** Completion 0 22 MW 0.0Visc 0.0 10,560 TVD 10,560 **Progress** Days MD Formation: MESAVERDE PBTD: 10510.0 Perf: 8609-10310 PKR Depth: 0.0 Activity at Report Time: FLOW TEST **Activity Description** Start End Hrs 24.0 FLOWED 24 HRS. 16/64" CHOKE. FCP 2950 PSIG. 15-20 BFPH. MODERATE CONDENSATE. RECOVERED 430 06:00 06:00 BLW. 3946 BLWTR. **SEARLE** 02-21-2005 Reported By **Daily Total** DailyCosts: Drilling Completion Completion Well Total **Cum Costs: Drilling** 0.0 0 23 MW 0.0 Visc 10,560 TVD 10,560 Progress Days MD Perf: 8609-10310 PKR Depth: 0.0 **PBTD**: 10510.0 Formation: MESAVERDE Activity at Report Time: SI - WO FACILITIES End Hrs **Activity Description** Start 24.0 FLOWED 24 HRS. 16/64" CHOKE. FCP 2950 PSIG. 10-15 BFPH. MODERATE CONDENSATE. RECOVERED 360 06:00 06:00 BLW. 3586 BLWTR. SI. TURNED WELL OVER TO PRODUCTION DEPARTMENT. WO FACILITIES.

FINAL COMPLETION DATE 2/20/05

	STATE OF UTAH	FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3078
SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
Do not use this form for proposals to drill ne	w wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS UNIT
1. TYPE OF WELL OIL WELL	erals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. GAS WELL OTHER	8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 519-16
2. NAME OF OPERATOR:		9. API NUMBER:
EOG RESOURCES, INC.	PHONE NUMBER:	4304735682 10. FIELD AND POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR: P.O. BOX 250 CITY	BIG PINEY WY 83113 (307) 276-3331	NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2408 F	NL 530 FNL 40.03668 LAT 109.45184 LON	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: SWNW 16 9S 22E S	STATE: UTAH
11. CHECK APPR	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion.	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: DRILLING OPERATIONS
	CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	UPERATIONS
	OMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volur vell chronology report for drilling operations from 2/25/2005 - 3/4/	
		RECEIVED MAR 0 / 2005 DIV. OF OIL, GAS & MINING
		DIV. OF OIL, GAS & MINING

(This space for State use only)

DATE 3/4/2005



WELL CHRONOLOGY REPORT

Report Generated On: 03-04-2005

Well Name	CWU 519-16	Well Type	DEVG	Division	DENVER			
Field	CHAPITA WELLS DEEP	API#	43-047-35682	Well Class	COMP			
County, State	UINTAH, UT	Spud Date	01-10-2005	Class Date				
Tax Credit	N	TVD / MD	10,550/ 10,550	Property #	053940			
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	10,550/ 10,555			
KB / GL Elev	4,778/ 4,764							
Location	Section 16, T9S, R22E, SWNW, 2408 FNL & 530 FWL							
Event No	1.0	Description	DRILL & COMPLETE					

Operator	EO	G RESOURC	ES, INC	WI %	27.	5		NRI %		28.65	
AFE No		302690		AFE Total				DHC/C	CWC		
Rig Contr	TRU	JE	Rig Name	TRUE #	9	Start Date	05-	-26-2004	Release	Date	01-25-2005
05-26-2004	R	eported By									
DailyCosts: Da	rilling	\$0		Com	pletion	\$0		Dail	y Total	\$0	
Cum Costs: D	rilling	\$0		Com	pletion	\$0		Well	l Total	\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:			PBTD : 0.	.0		Perf:			PKR De	pth: 0.0)

--- Activity at Report Time: LOCATION DATA

Start End Hrs Activity Description 06:00 06:00 24.0 LOCATION DATA

2408' FNL'& 530' FWL (SW/NW) SECTION 16, T9S, R22E U!NTAH COUNTY, UTAH

TRUE #9

TD: 10,550' MESAVERDE

DW/GAS

CHAPITA WELL DEEP PROSPECT

LEASE: ML-3078

ELEVATION: 4765' NAT GL, 4764' PREP GL, 4778" KB (14')

EOG WI 27.5%, NRI 28.65%

ED TROTTER 01-05-2005 Reported By **Daily Total** Completion DailyCosts: Drilling **Well Total** Completion **Cum Costs: Drilling** MW Visc 0.0 MD 2,440 TVD 2,440 **Progress** Days PKR Depth: 0.0 **PBTD:** 0.0 Perf: Formation: Activity at Report Time: WORT

=	ts: Drilling ts: Drilling				mpletion mpletion				y Total Total		
	10,560	TVD	10,560	Progress	0	Days	20	MW	0.0	Visc	0.0
MD Farmatia	n: MESAVE	TVD	PBTD: 1	•	v	Perf: 860		141 44	PKR De		0.0
	n: MESAVE it Report Ti			0310.0		1611.800	9 105,10		T KIN DO	ptil 1 0.0	
Start 06:00	End 06:00	Hrs	Activity Desc FLOW 24 HRS	-	IOKE ECE	2750 RPH 1	FST 15-20 F	RPH MODE	RATE COND	ENSATE RE	COVERED
00.00	00.00	24.0	835 BLW. 4821		IOKL. I CI	2750 BI II.	201 10 201	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2	
)2-19-20	005 Re	eported E	By SI	EARLE							
DailyCost	ts: Drilling			Co	mpletion			Dail	y Total		
•	ts: Drilling			Co	mpletion			Well	Total		
MD	10,560	TVD	10,560	Progress	0	Days	21	MW	0.0	Visc	0.0
	n: MESAVE	RDE	PBTD : 1	0510.0		Perf: 860	9-10310		PKR De	pth: 0.0	
Activity a	t Report Ti	me: FLO	W TEST								
Start	End		Activity Desc	ription					,		
06:00	06:00		FLOWED 24 H 4445 BLW. 437	RS. 12/64" CI	HOKE. FCI	2900 PSIG.	18-20 BFPI	H. MODERA	ATE CONDEN	ISATE. RECO	OVERED
02-20-20	005 Re	ported B	ly SE	EARLE							
DailyCost	ts: Drilling			Co	mpletion	. ,		Dail	y Total		
Cum Cost	ts: Drilling			Co	mpletion			Well	Total		
MD	10,560	TVD	10,560	Progress	0	Days	22	MW	0.0	Visc	0.0
Formatio	n: MESAVE	RDE	PBTD : 1	0510.0		Perf: 860	9 -10 310		PKR De	pth: 0.0	
Activity a	t Report Ti	me: FLO\	V TEST								
Start	End	Hrs	Activity Desc	ription							
06:00	06:00		FLOWED 24 H BLW. 3946 BL		łoke. FCF	2950 PSIG.	15-20 BFPI	H. MODERA	ATE CONDEN	ISATE. RECO	OVERED 43
02-21-20	05 Re	ported B	Sy SE	ARLE							
DailyCost	ts: Drilling			Cor	mpletion			Dail	y Total		
Cum Cost	ts: Drilling			Cor	mpletion			Well	Total		
MD	10,560	TVD	10,560	Progress	0	Days	23	MW	0.0	Visc	0.0
	n: MESAVE	RDE	PBTD : 10	•		Perf: 860	9-10310		PKR De	pth : 0.0	
Activity a	t Report Ti	me: SI – V	VO FACILITIES	5			1				
Start	End	Hrs	Activity Desc	ription							
06:00	06:00	24.0	FLOWED 24 H BLW. 3586 BL	RS. 16/64" CF	HOKE. FCF	2950 PSIG.	10-15 BFPI	H. MODERA	ATE CONDEN	ISATE. RECO	OVERED 3

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

5.	Lease Serial No.
	ML-3078

SUNDRY				3.57 2050	
	NOTICES AND REI	PORTS ON W	ELLS	ML-3078	
Do not use t abandoned w	his form for proposals (vell. Use Form 3160-3 (to drill or to re APD) for such p	e-enter an Proposals.	6. If Indian, Allottee or Tribe Nam UTE INDIAN TRIBE	ie
	RIPLICATE- Other inst	ructions on rev	erse side.	7. If Unit or CA/Agreement, Name CHAPITA WELLS UNIT	
	✓ Gas Well Other			8. Well Name and No. CHAPITA WELLS UNIT:	519-16
2. Name of Operator EOG RESO	OURCES, INC			9. API Well No.	
3a Address P. O. BOX 250, BIG PINEY,	WY	3b. Phone No. (inclu 307-276-3331	ude area code)	43-047-35682 10. Field and Pool, or Exploratory	Агеа
4. Location of Well (Footage, Sec.	, T., R., M., or Survey Description)			NATURAL BUTTES 11. County or Parish, State	
2408 FNL - 530 FWL, SW/N	W, SECTION 16, T9S, R22E			UINTAH COUNTY, UT	
12. CHECK A	APPROPRIATE BOX(ES) TO	INDICATE NAT	JRE OF NOTICE,	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION			YPE OF ACTION		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Reclamatio	<u></u>	
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	_ ·		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp		.,
determined that the site is read	ty for final inspection.) N: The referenced well was turn	filed only after all requ	irements, including re	ion in a new interval, a Form 3160-4 shall clamation, have been completed, and the o ough Questar meter # 6657 on a 8/64"	perator h
determined that the site is read INITIAL PRODUCTION Opening pressure, CP 42	ty for final inspection.) N: The referenced well was turn	filed only after all requ	irements, including re	clamation, have been completed, and the o	perator h
determined that the site is read INITIAL PRODUCTION Opening pressure, CP 42 EOG RESOURCES, INC 14. I hereby certify that the for Name (Printed/Typed)	dy for final inspection.) N: The referenced well was turned to be signed. C, operates under Nationwide of the signed to be signed.	filed only after all required to sales at 12:45 Bond # 2308.	irements, including re	clamation, have been completed, and the o	perator h
determined that the site is read INITIAL PRODUCTION Opening pressure, CP 42 EOG RESOURCES, INC	dy for final inspection.) N: The referenced well was turned to be signed. C, operates under Nationwide of the signed to be signed.	filed only after all required to sales at 12:45 Bond # 2308.	irements, including re	clamation, have been completed, and the o	perator h
determined that the site is read INITIAL PRODUCTION Opening pressure, CP 42 EOG RESOURCES, INC 14. I hereby certify that the for Name (Printed/Typed)	egoing is true and correct	filed only after all requenced to sales at 12:45 Bond # 2308. Title Date	p.m., 3/8/2005 thro	clamation, have been completed, and the ough Questar meter # 6657 on a 8/64' ant 03/14/2005	perator h
determined that the site is read INITIAL PRODUCTION Opening pressure, CP 42 EOG RESOURCES, INC 14. I hereby certify that the for Name (Printed/Typed) Kaylene R. Gar	dy for final inspection.) N: The referenced well was turned to be signed. C, operates under Nationwide of the signed to be signed.	filed only after all requenced to sales at 12:45 Bond # 2308. Title Date	p.m., 3/8/2005 thro	clamation, have been completed, and the ough Questar meter # 6657 on a 8/64' ant 03/14/2005	perator h
14. Thereby certify that the for Name (Printed/Typed) Kaylene R. Gar Approved by	egoing is true and correct THIS SPACE FOR	riled only after all required to sales at 12:45 Bond # 2308. Title Date	p.m., 3/8/2005 thro	clamation, have been completed, and the ough Questar meter # 6657 on a 8/64' ant 03/14/2005	perator h
14. I hereby certify that the for Name (Printed/Typed) Kaylene R. Gar	ty for final inspection.) N: The referenced well was turned to paid the state of t	riled only after all required to sales at 12:45 Bond # 2308. Title Date Coos not warrant or	Regulatory Assist	ant 03/14/2005 CE USE	perator h

(Instructions on page 2)

MAR 1 8 2005

Form	3	160-4
(Apr	il	2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007

													zapii va. ivia	ich 51, 2007
)	WEL	L COI	MPLE	TION OR	TION OR RECOMPLETION REPORT AND LOG 5. Lease Serial ML 3078									
la. Type o	of Well			✓ Gas Well New Well	Dry Work Ove		en Pl	ug Back	Di	ff. Resvr,		UTI	E INDIAN	
	•		Other	_							7.		•	ement Name and No. ELLS UNIT
2. Name	of Operator	EOG	RESO	URCES, INC	C.						8	. Lease	Name and	
3. Addre	SS P.O. B	OX 250	BIG P	INEY, WY 8	3113					area code,) 9	. AFI V		··· · · · · · · · · · · · · · · · · ·
						wiel. E. J		07-276-	3331		10		47-35682 and Pool, or	r Exploratory
4. Locati At sur	C			clearly and in		vun reaerai	requiremei	us) ·					SAVERDE	• •
	3			L 530 FWL							11	l. Sec., Surve	T., R., M., o	on Block and 16, T9S, T22E
·	_		ea belov	W SAME							12	Coun	ty or Parish	13. State
		SAME	15	Date T.D. Re	achad		16 Date ('omnlete	d 02/	10/2005	17	UINT Fleva		UT RKB, RT, GL)*
14. Date S 12/08	8/2004		13.		Pate T.D. Reached 16. Date Completed 03/08/2005 01/24/2005 □ D & A							4778	, .	
l&. Total I	•	D 1056 VD	60	19	Plug Back T	T.D.: MD	10510		20. D	epth Bridg	ge Plug Set	: MI TV		
RST/	GR/CBL/	CCL/VE	L'	al Logs Run (W	as well co as DST re irectional	ın? ✓	No □ No □ ✓ No	Yes (Sub	mit analysis) mit report) Submit copy)
		Y	<i>(Repo</i> . (#/ft.)	ort all string.		Stage	Cementer	No. o	of Sks. &	Slur	ry Vol.	Comor	it Top*	Amount Pulled
Hole Size	Size/Grad		. (#/11.) 55 36#	Top (MD)	Bottom ((MD)	Pepth	Type 610	ype of Cement (BBL)			Center	птор	
7-7/8	4.5 P11			0	10555			2255						
	<u> </u>									-				
4 Tubing		Set (MD)	Docks	er Depth (MD)	Size	Denti	h Set (MD)	Packer	Denth (N	(D)	Size	Denti	n Set (MD)	Packer Depth (MD)
Size	Depui	Set (MID)	/ I deke	ci Depui (iviD)	Size	Бери	i ou (inib)	T donor	Depai (ii		5120			,
25. Produc	ing Interva			Ton	Botton	26.	Perforation Perforated		i T	Size	No. H	Inles	T	Perf. Status
A) MES	Formation AVERDE			Top 8609	10310		3-10310	IIILEI VAI		SIZE	2/SPF	10168	1	CII. Status
3)	AVEIGE				13010		I-9410				2/SPF			
2)							I-9195				2/SPF			
D) Acid F	Fracture Tre	atment ('ement S	Squeeze, etc.	<u> </u>	8809	9-8954				2/SPF			
	Depth Interv			<u> </u>			A	mount a	nd Type	of Materia	ıl			
10213-10				1198 BBLS										
9244-941				1188 BBLS									_	
8994-919 8809-895				1196 BBLS 727 BBLS										
	ction - Inter	val A					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
Date First Produced	Test Date	Hours Tested	Test Produc	Oil ction BBL	Gas MCF	Water BBL	Oil Grav Corr. A	vity PI	Gas Grav		Production	Method		
		24		25	1102	140					FLOWS F	ROM WE	LL	
Choke	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	er Gas/Oil Well Status Ratio PRODUCING GAS WELL.							
Size 10/64	a. 1	2880	Rate	25	1102	140								
	ction - Inter													
Date First Produced	Test Date	Hours Tested	Test Product	ion Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. Al	rity Pl	Gas Gravit		Production	Method		
Choke	Tbg. Press.	Csg. Press.	24 Нг.	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well S					
Size	Flwg. SI	1 1000.	Rate	▶	IVICI				REC	CEI\	/ED			
4/0	(N)						-							

*(See instructions and spaces for additional data on page 2)

	uction - Inte			T-o:-	1 2		Tona:	1 (**	Destrois Market	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		*)
28c. Prod	luction - Int	erval D				<u> </u>				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	•	
29. Disp		Gas (Sold,	used for fuel,	vented, etc	2.)	•				
Show	w all impor	tant zones	(Include Aq of porosity val tested, cu	and conten	ts thereof: , time tool o	Cored intervences	als and all drill-stem and shut-in pressures		tion (Log) Markers	
Form	nation	Тор	Bottom		Desc	riptions, Cont	ents, etc.		Top Meas. Depth	
MESAV	ERDE	8609	10310					BUCK	TA WELLS CANYON I HORN	4985 5628 6286 6853 7322
	tional reman		e plugging pr	rocedure):						
☐ Ele	ectrical/Me	chanical L	peen attached ogs (1 full se ing and ceme	t req'd.)	☐ G	the appropria eologic Repor ore Analysis		Directio	nal Survey	
34. I here	by certify the	hat the fore	going and at	tached info	rmation is c	omplete and o	correct as determined	from all avail	able records (see attached instru	ctions)*
Name	(please pri	nt) Kayle	ne R. Gard	ner			Title Regul	atory Assista	nt	
Signa	ture o	Jami	Ra	<u>ulmn</u>			Date	2005		

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ADDITIONAL REMARKS (CONTINUED):

TURNED TO SALES THROUGH QUESTAR METER # 6657. Two 400 bbl tank # 80560V & 80561V are on location.

32. ADDITIONAL REMARKS.

Perforated the Blackhawk from 10,213-14, 10,241-44', 10,253-54', 10,262-63', 10,267-69' & 10,308-10 w/2 SPF.

Perforated the Lower Price River from 9244-45', 9250-51', 9266-67', 9288-90', 9375-77', 9392-94' & 9408-10' w/2 SPF.

Perforated the Middle Price River from 8994-95', 9007-09', 9041-43', 9073-74', 9103-04', 9139-41', 9151-52', 9167-68', 9184-86' & 9194-95' w/2 SPF.

Perforated the Middle Price River from 8809-11', 8851-52', 8862-63', 8873-75', 8906-07', 8919-20', 8936-37' & 8953-54' w/2 SPF.

Perforated the Middle Price River from 8609-10', 8619-20', 8654-55', 8662-63', 8676-77', 8689-92', 8726-28' & 8659-61' w/2 SPF. Fracture stimulated with 1271 bbls gelled water & 190,236 # 20/40 sand.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

ı	DIVISION OF OIL, GAS AND MIN	NING		5. LEASE DESIGNATION ML-3078	AND SERIAL NUMBER:
SUNDRY	NOTICES AND REPORTS	ON WELLS	3	6. IF INDIAN, ALLOTTEE UTE INDIAN TI	
Do not use this form for proposals to drill ne drill horizontal la	ew wells, significantly deepen existing wells below cum terals. Use APPLICATION FOR PERMIT TO DRILL fo	ent bottom-hole depth, re	eenter plugged wells, or to	7. UNIT OF CA AGREEME CHAPITA WEL	
TYPE OF WELL OIL WELL	☐ GAS WELL ✓ OTHER _			8. WELL NAME and NUM CHAPITA WEL	BER: LS UNIT 519-16
2. NAME OF OPERATOR: EOG RESOURCES, INC.				9. API NUMBER: 4304735682	
3. ADDRESS OF OPERATOR:	, BIG PINEY STATE WY ZIP		ONE NUMBER: 307) 276-3331	10. FIELD AND POOL, O	
4. LOCATION OF WELL	FNL 530 FNL 40.03668 LAT 109.4			COUNTY: UINTAF	
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SWNW 16 9S 2	2E S		STATE:	ТАН
11. CHECK APPR	ROPRIATE BOXES TO INDICAT	E NATURE OF	NOTICE, REPO	RT, OR OTHER I	DATA
TYPE OF SUBMISSION		TYPI	E OF ACTION		
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS	DEEPEN FRACTURE TRI NEW CONSTRI OPERATOR CH	JCTION	REPERFORATE SIDETRACK TO TEMPORARILY TUBING REPAIR	ABANDON
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	RECLAMATION	NDON (START/RESUME) I OF WELL SITE - DIFFERENT FORMATION	WATER DISPOS WATER SHUT-C OTHER: CON	AL FF
EOG Resources, Inc. conf 1. Set 10k composite brid 8504-05', 8494-95', 8487- and. 2. Set 10k composite brid 8293-96' w/2 SPF. Fractur 3. Set 10k composite fract 45', 8011-14' & 7975-77' v 4. Set 10k composite fract 69', 7747-49', 7718-19', 70 20/40 sand. Set 10k comp 7597'. Returned to sales	tinued completion of the reference tige plug @ 8600'. Perforated the 89', 8477-78' & 8471-73' w/2 SPF tige plug @ 8441'. Perforated the re stimulated with 1294 bbls gelle plug @ 8262'. Perforated the Upw/2 SPF. Fracture stimulated with 2 plug @ 7918'. Perforated the Upw/2 SPF. Fracture stimulated with 2 plug @ 7918'. Perforated the Upw/2 SPF. Fracture 3 perforated the Upw/2 SPF. Fracture 3 perforated the Upw/2 SPF. Fracture 3 perforated the Upw/2 SPF. Tracture 3 perforated the Upw/2 SPF.	ed well in the Middle Price R. Fracture stime. Middle Price Red water & 192, per Price Rive 1488 bbls gell per Price Rive SPF. Fracture d out plugs @ 1486 for # 6657.	Mesaverde formatic iver from 8568-69' nulated with 1288 b iver from 8394-96' ,161 # 20/40 sand. r from 8229-32', 8' ed water & 213,11 r from 7886-88', 76 stimulated with 12 7582', 7918', 8262	ons as follows: ', 8539-42', 8525- bbls gelled water ', 8355-58', 8343- 170-71', 8149-50' 17 # 20/40 sand. 859-60', 7831-32' 215 bbls gelled water	& 191,328 # 20/40 45', 8321-24' & , 8075-78', 8044- , 7783-85', 7768- ater & 176,256 #
NAME (PLEASE PRINT) Kaylene F	R. Gardner	TITLE	Regulatory Assis	tant	
SIGNATURE COLUMN	jonhan_	DATE	6/24/2005		
(This space for State use only)					

RECEIVED

JUN 29 2005

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

F-931
FUKM 9

ENTITY ACTION FORM

Operator:

EOG RESOURCES

Operator Account Number: N 9550

Address:

P.O. BOX 1815

city VERNAL

state UT

zip 84078

Phone Number: (435) 781-9111

II 1			100	Sec	Twp	Rng	County
API Number	Well Name CHAPITA WELLS UNIT 519-16		QQ	360			
43-047-35682			SWNW	16	98	22E	UINTAH
43-047-33002			Spud Date		Entity Assignment		
Action Code	Current Entity Number	New Entity Number			Effective Date		
	Hallibei			·		1	+/12/06
C	14438	13650	i			<u> </u>	1/10/00

CHANGE TO PARTICIPATING AREA PER BLM EFFECTIVE 3/1/2005 MURD

Well l	Name	QQ	Sec_	Twp	Rng	County
	Well Name					LUNITALI
STAGECOACH UNIT	82-20	SWNE 20 95		98	22E UINTAH	
Current Entity Number	New Entity Number	Sı	pud Da	te	Enti Ef	ty Assignment
13957	13702					4/12/06
	Current Entity Number 13957	Number Number 13957 13702	Current Entity Number New Entity Number 13957 13702	Current Entity Number 13957 New Entity Number 13702	Current Entity Number 13957 New Entity Number Spud Date 13702	Current Entity Number New Entity Number Spud Date Entity Number Spud Date Entity Number

II 3			7 60	Sec	Twp	Rng	County
API Number	Well Name		QQ	360	1 44 5		
43-047-35444	STAGECOACH UNIT	88-17	NENE	17	98	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	s	Spud Date		Entity Assignment Effective Date	
С	13957	13702				4	412106

CHANGE TO PARTICIPATING AREA

PER BLM EFFECTIVE 6/1/2005

ACTION CODES:

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

- Other (Explain in 'comments' section)

Kaylene R. Gardner

atory Assistant

4/10/2006

Date

APR 1 1 2006





United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

NOV 0 2 2005

EOG Resources, Inc. Attn: Debbie Spears 600 Seventeenth Street Suite 100N Denver, Colorado 80202

Re:

7th Revision of the Consolidated Mesaverde Formation PA "A-B-H" Chapita Wells Unit Uintah County, Utah

Gentlemen:

The 7th Revision of the Consolidated Mesaverde Formation Participating Area "A-B-H", Chapita Wells Unit, CRS No. UTU63013N, AFS No. 892000905N, is hereby approved effective as of March 1, 2005, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The 7th Revision of the Consolidated Mesaverde Formation Participating Area "A-B-H" results in the addition of 320.00 acres to the participating area for a total of 3,760.00 acres and is based upon the completion of Well No. 519-16, API No. 43-047-35682, located in the SW¼NW¼ of Section 16, Township 9 South, Range 22 East and Well No. 842-16, API No. 43-047-35300, located in the SW¼NE¼ of Section 16, Township 9 South, Range 22 East, SLM&B, on Federal Unit Tract No. 23, State Lease, as being wells capable of producing unitized substances in paying quantities.

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 7th Revision of the Mesaverde Formation Participating Area, Chapita Wells Unit, and the effective date.

Sincerely,

/s/ David H. Murphy

David H. Murphy Acting Chief, Branch of Fluid Minerals

NOV 0 / 2005

-k

FORM 9 STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING ML-3078 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS Ute Indian Tribe 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill honzontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. Chapita Wells Unit 8. WELL NAME and NUMBER: 1. TYPE OF WELL GAS WELL 🗸 OIL WELL OTHER Chapita Wells Unit 519-16 9. API NUMBER: 2. NAME OF OPERATOR: 43-047-35682 EOG Resources, Inc. 10. FIELD AND POOL, OR WILDCAT: PHONE NUMBER: 3. ADDRESS OF OPERATOR: (303) 824-5526 Natural Buttes/Mesaverde STATE CO ZIP 80202 CITY Denver 600 17th St., Suite 1000N 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2408' FNL & 530' FWL 40.036683 LAT 109.451842 LON COUNTY: Uintah 22E S STATE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 16 **9S UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION DEEPEN NOTICE OF INTENT SIDETRACK TO REPAIR WELL FRACTURE TREAT ALTER CASING (Submit in Duplicate) **NEW CONSTRUCTION** TEMPORARILY ABANDON CASING REPAIR Approximate date work will start: OPERATOR CHANGE **TUBING REPAIR** CHANGE TO PREVIOUS PLANS PLUG AND ABANDON VENT OR FLARE CHANGE TUBING WATER DISPOSAL SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only) WATER SHUT-OFF PRODUCTION (START/RESUME) **CHANGE WELL STATUS** Date of work completion: OTHER: Pit reclamation RECLAMATION OF WELL SITE COMMINGLE PRODUCING FORMATIONS **RECOMPLETE - DIFFERENT FORMATION** CONVERT WELL TYPE 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The reserve pit for the referenced location was closed on 7/6/2006 as per the APD procedure.

(This space for State use only)

NAME (PLEASE PRINT)

SIGNATURE

Mary A. Maestas

RECEIVED
JAN 1 2 2007

Regulatory Assistant

1/11/2007